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2	PUBLIC HEARING NUCLEAR REGULATORY COMMISSION
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4	In a Matter Concerning:
5	THE PROPOSED RESTART OF MILLSTONE 2 COMMERCIAL NUCLEAR REACTOR, MILLSTONE
6	POWER STATION, WATERFORD CONNECTICUT.
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9	HEARING in the above-captioned
10	matter, held on the 1st day of March, 1999
11	at 11:00 a.m., at Riverhead Town Hall, East
12	Main Street, Riverhead, New York, before
13	Florence V. Wiles, a Notary Public of the
14	State of New York.
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17	BEFORE:
18	Tom Madden, Congressional Affairs Office, Moderator
19	Brian Sheron, NRC Associate Director Project
20	Licensing and Technical Analysis
21	William Dean, Chief Inspection Program
22	Falk Kantor, NRC Emergency Preparedness
23	Tom Essig, NRC Emergency Preparedness
24	
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2	MR. MADDEN: Good morning, ladies and
3	gentlemen. My name is Tom Madden. I'm with
4	the Nuclear Regulatory if you can't hear,
5	yell Commission Office of Congressional
6	Affairs. I'm pleased to be here today.
7	We're here at the request of
8	Representative Forbes to hear your concerns,
9	receive your comments with Millstone 2 to
10	restart preparedness. I'm here today with my
11	colleagues, Brian Sheron who is the Associate
12	Director of Project Licensing and Technical
13	Analysis. This is Bill Dean, Chief of our
14	Inspection Programs Branch; Tom Essig, Chief,
15	Acting Chief Emergency Planning and Radiation
16	Staff, Falk Kantor, Diane is our public
17	relations representative. We also have
18	individuals FEMA I and FEMA Region II, Bob
19	Decerno.
20	Just a note that these proceedings are
21	being transcribed and copies of the transcript
22	will be made available to the Nuclear
23	Regulatory Commission.
24	We have a good number of speakers today
25	and we will try to limit the comments to five

2	minutes if we can. We ask for the folks that
3	do speak, please identify yourself and if you
4	have complete statements, they will be made a
5	part of the record.
6	My understanding we have the room until
7	1:00, so without further ado, we'll have an
8	opening statement from Brian Sheron.
9	MR. SHERON: As Tom indicated, we're
10	pleased to be here this morning with you to
11	participate in this important meeting which
12	Congressman Forbes had set up. As you may
13	recall, the NRC staff members led by Dr. Bill
14	Travers, our current Executive Director for
15	Operations conducted a meeting on Long Island
16	at the request of Representative Forbes in May
17	of last year.
18	As Tom noted, my name is Brian Sheron.
19	I'm the NRC's Associate Director for project
20	licenses and technical analysis. What that
21	means is that I'm responsible for the
22	licensing and technical review activities
23	associated with all of the commercial nuclear
24	power plants across the country.
25	Before Representative Forbes makes some

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opening remarks and we begin to receive your comments, I would like to take a few minutes to provide an overview of the status of the Millstone plants and address some of the concerns that have been raised by Congressman Forbes and local officials and members of the public in correspondence to the Commission. As you know, Millstone Unit 2 and 3 were 10 shut down in February and March 1996 11 respectively by Northeast Utilities because 12 they had determined that certain safety 13 systems didn't conform with the required 14 tritium licensing and design bases. They 15 basically did not have assurance that certain 16 safety systems would operate as designed under 17 certain postulated design bases situations. 18 Additionally, the NRC raised substantial 19

issues related to equipment and programs important to the operation of the plant. This resulted in Millstone Station being placed on NRC's watch list of problem plants as a Category 2 plant in January of 1996. What this meant is that the plant had weaknesses that warranted increased NRC attention until

2	improved performance had been demonstrated.
3	In June of 1996, as more information
4	became available from NRC inspections and the
5	licensee self-assessments which indicated the
6	depth of the problems, Millstone was
7	designated as a Watch List Category 3 plant.
8	This meant that the plant had
9	significant weaknesses that warranted
10	maintaining them in a shutdown condition until
11	the licensee could demonstrate that it had
12	established and implemented adequate programs
13	to ensure substantial improvement.
14	In August of 1996, the NRC issued an
15	order to Northeast Utilities that required
16	them to conduct an Independent Corrective
17	Action Verification Program for each unit, to
18	the satisfaction of the NRC, before any unit
19	could be restarted. The program was intended
20	to confirm the plant's physical and functional
21	characteristics are in conformance with its
22	licensing and design bases. It should be
23	noted that Category 3 plants require the
24	authorization of the Commission itself, not
25	just the NRC staff, to restart.

2 After several years of intense activity 3 to establish and implement substantial 4 improvement programs, the Commission concluded 5 it had sufficient assurance that Unit 3 was in 6 conformance with the Commission's rules and 7 regulations, that programs were in place to 8 assure that the unit would remain in 9 conformance with the Commission's rules and 10 regulations during its operational period, and 11 that sufficient improvements had been made in 12 the management and operational capabilities of 13 Northeast Utilities to assure safe operation 14 of the plant. 15 Unit 3 received authorization from the 16 Commission to restart in June of 1998, and the 17 plant restarted in July of 1998. We are 18 almost at the same stage with Unit 2 as we 19 were at with Unit 3 when we last met with the 20 Long Island public. Unit 2 is in the final 21 stages of completing the physical and 22 engineering work to prepare the plant for 23 restart and the Commission will have to judge 24 whether the licensee has adequately 25 demonstrated its readiness to restart.

It is a good time for me to address the
process by which a plant is allowed to restart
that has been shutdown for an extended period
of time and which requires Commission approval

for restart.

When both the licensee and the NRC staff conclude that the conditions necessary for removal of the shutdown order and the safe restart of the plant have been met by the licensee, then a meeting with the Commission is scheduled. Based on current readiness assessments by both the licensee and the NRC staff, a meeting with the Commission on the restart of Unit 2 is tentatively scheduled for April the 14th. At that meeting the Commission will hear presentations from Northeast Utilities, Parsons, who is the ICAVP contractor, the NRC staff and interested parties regarding the readiness of Unit 2 to restart.

I am not aware that anyone from eastern

Long Island has requested to speak at that

meeting but requests to speak at Commission's

meetings should be made directly to the Office

of the Secretary of the NRC in writing. The
Commission usually doesn't grant individuals
time to speak mostly because of the time
constraints in the meeting, but frequently
grants time for people to speak who represent
organizations or groups with an affected
interest in the meeting subject to speak.

The purpose of today's meeting, which was initiated by Congressman Forbes, is to keep you abreast of the activities and issues at the plant and to solicit input from you on any new safety issues we should look into and to try and address any other concerns that may arise.

I was recently informed that several of your elected officials will be visiting the Millstone plant on March 22nd, and hopefully this visit will allow them to be able to make a firsthand assessment of the plant status.

I want to address that your input is important to the Commission in its decision-making process. This entire meeting is being transcribed and the complete transcript will be sent to our Commission for

2	their consideration in preparation for their
3	vote on restart of Unit 2.
4	There are two other issues I would like
5	to address, that I believe may be on the minds
6	of many of you today. That is the emergency
7	planning and Millstone's recent discharge of
8	low levels of tritium into Nyantic Bay and the
9	Long Island Sound.
10	I recognize that there is a high level
11	of interest in Eastern Long Island being
12	within the Millstone Emergency Planning Zone
13	or the EPZ. NRC's regulations establish the
14	size of EPZs. The technical basis and
15	rationale for a 10-mile plume exposure EPZ and
16	a 50-mile ingestion pathway EPZ was
17	established in 1978 jointly by the NRC and the
18	Environmental Protection Agency. It was in
19	response to requests from State Radiation
20	Control Program directors for guidance on the
21	most severe accident basis for which
22	radiological emergency response plans should
23	be developed.
24	The choice of the size of these two EPZs
25	was based on the consideration of the

2	probabilities and consequences of a spectrum
3	of accidents and on the extent of detailed
4	planning needed to ensure adequate response.
5	The Commission has reexamined this issue, both
6	to increase and decrease the size of the EPZs,
7	several times since they were instituted, and
8	the Commission has consistently determined
9	that an EPZ of 10 miles in radius provides an
10	acceptable planning base for emergency
11	response. Notice questions on this issue
12	arise today, there are members of the NRC
13	Emergency Preparedness Staff, as well as
14	representatives from the Federal Emergency
15	Management Agency, FEMA, the New York
16	Emergency Management Office, and also from
17	Northeast Utilities here today that should be
18	able to answer any of these questions. It is
19	my understanding that Northeast Utilities and
20	the State of New York have been participating
21	in meetings on emergency planning issues with
22	local communities and perhaps someone that is
23	more knowledgeable with the status of this
24	effort could discuss it for a few minutes
25	during our meeting.

2	Finally, with respect to the recent
3	discharge of process water from a waste
4	storage tank into Nyantic Bay, it should be
5	noted that the level of release was well below
6	the NRC regulatory limits. In fact, our
7	evaluation indicated that the projected dose
8	to a member of the public based on fish and
9	seafood consumption, as well as recreational
10	use of Nyantic Bay was almost one billion
11	times less than the public dose limit. There
12	was a design weakness which allowed the
13	unmonitored discharge to take place that is
14	being addressed, and the NRC is monitoring the
15	licensee's corrective actions.
16	Now I have spoken long enough with
17	introductory remarks and would like to give
18	the public an opportunity to speak, which is
19	the primary reason that we're here with you
20	today in the first place, but before I do, I
21	believe Congressman Forbes has opening
22	remarks, thank you.
23	CONGRESSMAN FORBES: I do want to thank
24	you gentleman for being here today. This is a
25	most important issue for the people of Long

Island. We are very, very concerned and it goes without saying very, very concerned not only about the continued operation of Millstone 3 -- which I vehemently opposed -- now about the proposal to restart the commercial nuclear reactor, Millstone 2.

In light of a series of ongoing problems at the Millstone Nuclear Power Station and since no evacuation plan is in place to prepare or protect Long Island from a more serious accident at the plant, and albeit we hope the most unlikely event that there is a serious accident, but nonetheless, I am concerned that the absence of an evacuation plan further jeopardized what we feel is the way of life here on Long Island.

Your presence here today is crucial for all Long Islanders to have their concerns about Millstone recorded and communicated to the members of the Nuclear Regulatory

Commission, and, again, I do appreciate that so that we can have an opportunity to express our concerns and so that we can make our concerns part of the official records before

2	they decide the fate of Millstone 2. I know
3	there's been a great question about whether
4	that is so and I appreciate the fact that the
5	Commission has reassured not only me but othe
6	officials that, in fact, the comments made
7	today will be taken into consideration and be
8	made a part of the official records, but
9	having said that, I am not naive either. We
10	understand, we do understand that this is an
11	uphill fight. When you have every elected
12	official, democrats, some republicans
13	realizing that we are like the tail wagging
14	the dog here on Long Island, but I think in
15	all the years we have thankfully never opened
16	the Shoreham Nuclear plant. We never had the
17	Nuclear Regulatory Commission on Long Island
18	for that I am thankful.
19	A year ago, when I was almost the lone
20	official speaking out against Millstone, I was
21	also concerned if Millstone was restarted,
22	Long Islanders would have no record no case
23	that we could refer back to, to support the
24	legitimacy of our concerns with the NRC. We
25	expressed then a need to have these

2 proceedings made a part of the official record 3 so that the commissioners before making that 4 final decision would do so with a full depth 5 and breadth of information that we on Long 6 Island can offer. We have grave 7 environmental, health, safety and economic 8 concerns about the Millstone Power Station. 9 They must be -- and I beg you please to make 10 them -- a top priority before any final 11 decision by the NRC is made on Millstone 2. 12 I must depart from my remarks to say it 13 is troubling, I will say that when Millstone 2 14 is being fueled up, it's hard for many of us 15 in this room to think that this is an unbiased 16 proceeding, the fact alone that there is fuel 17 in the Millstone reactor. So I would ask 18 again, and I would implore the NRC -- I 19 realize your discussion is about restart 20 itself, but I would say that even before 21 Northeast Utilities were to be allowed -- in 22 this case, it's obviously after the horse has 23 come out of the barn -- but in the future I 24 would just implore you again not to allow them 25 to refuel until the NRC's commissioners have

made their final decision.

Here on Long Island we are extremely concerned about our drinking water, and we are even more concerned about our precious water that surrounds us as part of our aquaculture not just tourism but fishing; we must protect the water we drink and the water that surrounds us from radiological and other contamination. It's part and parcel of our way of life and very personal to us.

And to continue that, we have had these incidences and many have been detailed but clearly not just Long Island, our northeast neighbors, all of us here are extremely concerned and it's not necessarily we are concerned about the level of tritium, I wouldn't get too bound up if it meets the criteria that's been outlined, but the fact that it's been said the discharge itself was illegal and wrong; and add to that the concerns we all have for tritium and higher levels of radionuclides that could be put into our precious water source, again, it is compounded.

2 Our concerns will not be placated by 3 some of what I say are false assertions that 4 prevailing winds have no impact. If we were 5 to have a problem at Millstone, I am 6 concerned, and I think many of my neighbors on 7 Long Island share that concern, again we are 8 talking, god willing, the most farfetched -- I 9 would hope with time when there is an 10 accident, and we pray there never will be an 11 accident, but I don't think we can operate to 12 the assumption that there never will be an 13 accident. Unfortunately this plant has such a 14 history it raises our level of concern even 15 more. 16 Again, thank you for being here. Last 17 May I asked you to expand the Emergency 18 Planning Zone, again I ask you to not hide 19 behind the radius of the 10-mile radius, but 20 the fact that you hear and you are at least 21 willing to give our concerns some 22 consideration -- you know I'll give you that 23 -- but it has forced not only some of my 24 friends in the state legislature but myself as 25 well to draft legislation to require in the

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case of the plume, a 50-mile radius. We have to do that and that solution will have to come from the federal government.

I am very concerned because after the Commission approved the restart of Millstone 3, we saw again almost a half-dozen different incidences that have caused all of us great, great concern. A leak on a valve that provides water to the plant's steam generators if the primary system fails. A leaking isolation valve threatening to allow the salt water to enter and damage the plant's steam generators. Operators again discovered the potential for salt water to enter the plant and cause damage, again, another violation and problem. Turbulent waters in Long Island Sound and high winds that cause seaweed and other debris to clog a water intake structure. Again, Northeast Utilities need to be more vigilant, and they should not let the forces of nature set them aside. Here, valves again, one of the four main steam isolation valves closed inadvertently during a test, causing a loss of steam in the plant's turbines.

2 There have been again some concerns 3 raised, and I'm told that nuclear facilities 4 are exempt from it, but there have been very, 5 very important concerns raised by the Clean 6 Water Act and the discharges purview of the 7 Environmental Protection Agency and something 8 I am working closely with the administrator of 9 the EPA and the good offices to rectify that 10 problem, but having said that, I have made it 11 very clear, and it's no surprise to you, that 12 I oppose continued operation of Millstone 3. 13 But we are again facing an uphill 14 struggle on Millstone 2. When you see that 15 they are fueling up, it does cause us some 16 great consternation that in fact they have 17 kind of made the assumption that they wouldn't 18 spend all that time and money, I assume, if 19 they were not somewhat feeling their oats and 20 maybe feeling they are going to have a 21 favorable decision. I would hope not and I 22 would hope again your patience. We appreciate 23 that and you're here today to listen to us and 24 take back to the commissioners our very strong 25 feelings that we do oppose the restart of

2	Millstone 2.
3	Most recently, in January, the NRC, I
4	think it's noteworthy to say, this plant was
5	shut down by the Nuclear Regulatory
6	Commission. I realize the NRC is an
7	organization that monitors and watches, in a
8	favorable sense, nuclear power operations.
9	The fact that you did step in and did shut
10	down gives me hope as well but most recently
11	the NRC recorded problems in the Fire
12	Protection Program at Millstone 2.
13	Specifically, 18 fire barrier penetration
14	seals, that help contain fires at Millstone 2,
15	did not meet the NRC's standards, and I know
16	you know. You folks have talked to the
17	Millstone facilities about that. As of last
18	week there was a tour of Millstone 2 by NRC
19	officials and that you are continuing to
20	assess that problem. Again, I think if that
21	problem persists, it does not give us reason
22	to believe that that plant ought to
23	reopen.
24	There have been incidents of three
25	operator errors at Millstone 2 just last month

2	in February, which caused valve misalignment
3	and a 27 gallon change in the level of the
4	spent fuel pool precipitated a stand-down.
5	Millstone's six-month probation period
6	imposed by you. I'm sure because of some of
7	these problems and it was opposed last
8	November by the Nuclear Accreditations Board.
9	Millstone is eligible for accreditation again
10	in May of 1999. I think the training program
11	is still on probation, so why start up a
12	nuclear power plant 2 if your operator
13	training program is still on probation?
14	Again, I think that we would hope that 30
15	days from now or 45 days from now we would
16	not be reading that you had made that decision
17	to restart Millstone 2.
18	We're trying to give you some
19	information here to try to suggest, and I
20	think any reasonable person could conclude,
21	that some of these problems need to be
22	satisfied before the commissioners would move
23	forward. Not the least of which is, of
24	course, is the whole idea of whistle-blowing.
25	Last year you may remember when you came

here, Captain Guy Mendenhall who is a veteran of the United States Navy and former commanding officer of two nuclear powered submarines came and testified before the Commission in Maryland and suggested that he was concerned about some of the work environment and safety record problems at Millstone. We would still hope that we would get some answers to some of the concerns raised by Captain Mendenhall.

He noted that he had documented that there were problems with the test equipment that did not conform to the standards, and he has since pursued his concerns outside of Millstone after leaving their employ.

He testified about a work environment at

Millstone where work rules and procedures are
incomprehensible to employees, convoluted,
that it's hard for them to follow simple
safety manual instructions and is inherently
flawed. And he described a culture at
Millstone where employees found it really,
really difficult to really come forward and
express concerns. I'm not sure and I know

that Northeast Utilities are going a long way
to show that the climate has changed, and they
have made some changes, but I would implore
the NRC to satisfy itself and satisfy its
public because I think that some of the
whistle-blowers' concerns are out there, and I
don't think the climate has changed very much.

There are concerns raised today by the citizens of Long Island about the operation of Millstone. I think first and foremost, it would have to be the whole notion of whistle-blowers being allowed to express themselves on these issues.

And finally, I would just say that our community is extremely concerned. The elected officials are in unison to many of the civic associations which, again, equally have concerns about the operation of Millstone, and I think we have to take into consideration the unique composition of this region. The fact that we are an island; the fact that we have a very difficult time in the very least putting an evacuation plan together, much less getting cooperation when the NRC doesn't feel that we

need one here on Long Island. There are a number of these concerns that you'll hear today from my fellow residents from eastern Long Island and I would ask that besides just your being here, I know you want to take these in good faith. Friends in the audience, that we extend to these individuals who come to us from Washington the decorum that each of us would deserve.

We have great frustration, gentleman, great frustration. We know it's an uphill battle. I would ask you to step back, digest the information given to you today. I would hope that you would continue to be vigilant on Northeast Utilities' operation of Millstone, that you will conclude as I have that not only should Millstone 3 be shut down, but I would hope that the Commissioners would vote no on the restart of Millstone two. Thank you.

MR. MADDEN: Thank you, Mr. Forbes. I'd just like you to know we have over 40 people signed up to speak, which will mean that it will probably be three minutes for each speaker. Also, I notice there are some people

2 signed up that are not within the First 3 District and they will be taken at the end of 4 the list of speakers in deference to 5 Mr. Forbes' constituents. And before you 6 start, if you could read your name and address 7 for our transcriber, we would appreciate that 8 very much. At the end of the three minutes I 9 will just let you know that your time is 10 running close. Our next speaker will be 11 Joseph Michaels, Suffolk County Executive's 12 Office. 13 MR. MICHAELS: Good morning, my name is 14 Joe Michaels. I'm here on behalf of County 15 Executive Bob Gaffney. I wish to read a 16 letter that the County Executive has sent to 17 the Nuclear Regulatory Commission: "I am 18 writing in support of Congressman Forbes' 19 request to permanently shut down Millstone 3 20 reactor and prevent the restart of Millstone 21 2. The Millstone 3 reactor has shut down 22 five times in the past six months for various 23 safety reasons and presents a serious threat 24 to Long Island and Suffolk County in 25 particular. Citing numerous technical

2	failures as well as lack of communication by
3	the Northeastern Utilities, Congressman Forbes
4	not only expresses the concerns of many
5	residents of Suffolk County, it is incumbent
6	upon the Nuclear Regulatory Commission to
7	recognize the numerous problems experienced
8	with the Millstone Reactor and to take the
9	appropriate action towards permanent closure.
10	By doing so you will insure the continued
11	health and well-being to the environment and
12	community in the vicinity of the reactor. I'm
13	brief. The County Executive supports the
14	position of Congressman Forbes. Thank you.
15	MR. MADDEN: Our next speaker is Vinnie
16	Villella. Pardon my pronunciation.
17	SUPERVISOR VILLELLA: I'm Town
18	Supervisor of the Town of Riverhead. I want
19	to take the residence of the Town of Riverhead
20	have spoken to us, the town board members, and
21	they don't want to see this open up. I want
22	to make it nice and short because there's a
23	lot of people here that are going to be
24	speaking. I just want to be sure to get that
25	across, thank you.

2	MR. MADDEN: Next speaker is Vincent
3	Cannuscio, Southampton Town Supervisor.
4	MR. HALSEY: Good morning, my name is
5	Steve Halsey. I'm a town board member, Town
6	of Southampton, 116 Hampton Road, Southampton,
7	New York. Supervisor Cannuscio was not able
8	to attend this meeting today. I am here as
9	public safety liaison for the Town Board of
10	the Town of Southampton.
11	I would first like to thank the members
12	of the NRC for attending, thank Congressman
13	Forbes for arranging this and Supervisor
14	Villella for hosting it.
15	Our town, Southampton Town, is only a
16	stone's throw away from the Millstone Nuclear
17	power plant as are the rest of the towns on
18	the north and the south forks. We live in one
19	of the most famous summer resorts in the
20	entire world. A good weather report can send
21	enough people to the east end of Long Island
22	on any given weekend in the summer to
23	absolutely inundate us with cars and people.
24	Evacuation is not an option. It's
25	impossible. Our town board passed a

2	memorializing resolution supporting
3	Congressman Forbes' call to close both
4	Millstone 2 and 3. It passed unanimously. As
5	I said, it was a memorializing resolution. I
6	hope that our comments are taken to heart and
7	a lot of thought goes into reopening these
8	plants. We wouldn't want to be here for a
9	memorial service for the people on the east
10	end. Memorializing resolution is to do the
11	trick and hopefully make everyone stand up and
12	take notice and be cognizant of the health and
13	welfare of our citizens of the entire north
14	and south fork. That's all I have to say.
15	Please give it some thought. Our lives are in
16	your hands.
17	MR. MADDEN: Jean Cochran, Southold Town
18	Supervisor.
19	MS. COCHRAN: Good morning. Jean
20	Cochran, Supervisor of the Town of
21	Southold. The Town of Southold John, is my
22	deputy (indicating) I am Emergency
23	Preparedness Officer for the Town of Southold.
24	I believe we are the only one on this side of
25	the pond that has part of our town within the

2 10-mile zone. This is very important to us. 3 The Town of Southold in cooperation with the 4 Suffolk County Fire Rescue and Emergency 5 Services -- which we refer to as FRES -- and 6 the New York State Emergency Management Office 7 -- which we refer to that as EMO -- are in the 8 process of revising the Fishers Island New 9 York portion of Millstone Station Emergency 10 Response Plan. 11 The present plan has been demonstrated 12 to be incapable of protecting the health and 13 safety of Fishers Island residents. While all 14 key components of the revised plan have been 15 completed, actual exercising and regulatory 16 approval still need to be accomplished. 17 Because of the increased public 18 awareness resulting in large scale movement of 19 the population on eastern Long Island in the 20 event of a Millstone incident, certain key 21 parts of the new plan need to be reevaluated 22 especially in the areas of relocation center 23 and monitoring locations, involvement of 24 volunteer public safety personnel and 25 transportation issues.

2 This planning will need to be 3 incorporated into a larger regional evaluation 4 to be undertaken by Suffolk County. The New 5 York FEMO is also conducting a thorough 6 investigation of the entire Millstone REP and 7 its relation to command and control issues 8 between Connecticut and New York. Poor 9 interstate communications capabilities and 10 procedures between emergency management 11 officials is of grave concern. 12 Because of unacceptable risks presently 13 burdening Southold Town residents living on 14 Fishers Island inside the 10-mile emergency 15 protection zone, the Town of Southold requests 16 that the restart of Millstone 2 reactor be 17 delayed until an acceptable approved Fishers 18 Island evacuation plan is a realty. Southold 19 Town further requests that the risks posed to 20 its citizens be a consideration in allowing 21 continued operation of the Millstone reactor. 22 In addition to this, gentlemen, the Town Board 23 in Southold has passed a resolution calling 24 for the shutdown of the plant, Millstone 2. 25 I would just like to add a personal

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2 note: We're very concerned about the health, 3 safety and welfare of our residents and the 4 people on eastern Long Island and you've had a 5 little indication from the previous speakers 6 in relation to the economics also involved 7 here. We realize that the State of 8 Connecticut does support Millstone because of 9 the jobs it provides and what it means to 10 their economy. The previous speaker spoke to 11 you just shortly in relation to the economy of 12 the east end, what we offer not only to our 13 residents but to the entire Island is 14 vineyards, wineries, farms, beaches, a summer 15 hideaway, place for people with second homes; 16 our population increases so in the summertime, 17 let alone in the winter, an evacuation plan is 18 not a feasible alternative. 19 We think if you compare the economy of 20 eastern Long Island with the economy and the 21 effect on the Connecticut shore, that you're 22 going to find that there is a greater harm to 23 this economy than to Connecticut's 24 economy. We feel it's very important to all

of us that you take these issues into

2	consideration. We're asking you with all our
3	sincere feelings and heart to please, please
4	be fair in judgements. Thank you, gentlemen,
5	for allowing me to speak. If I may, my Deputy
6	is with me and he has a few comments if I may
7	hand him the microphone, now I have a lot of
8	work to do. Okay?
9	MR. MADDEN: Yes.
10	SUPERVISOR COCHRAN: John.
11	MR. RANDO: Town of Southold, Deputy of
12	Emergency Management. I'm just following up
13	on the Supervisor's comments. I'm sure you're
14	going today about increasing the EPZ from 10
15	miles to 50 miles. Southold, we speak from
16	being inside the 10-mile zone, specifically,
17	Fishers Island.
18	My testimony at the previous hearing
19	that the Congressman arranged on Millstone 3,
20	we stated our amazement that Millstone 3 was
21	allowed to operate with a plan that still
22	called for the residents of Fishers Island to
23	be taken closer to the plant than their houses
24	are, and I went through our experience in
25	trying to get that plan revised. Since the

Congressman's hearings, Northeast Utilities
has been extremely cooperative. We are in the
process of revising our plan; however, we're
not there yet for the reasons the Supervisor
mentioned. One difficulty is going to be the
increased public awareness on eastern Long
Island. When we wrote our plan, we weren't
dealing with the concerns and the lack of
confidence in the residents that are present
now. That's going to influence our plan in
getting those people off.

As you consider restarting Millstone 2, please, please give the people of Fishers Island the same consideration you would a town in Connecticut surrounding the plants. If it was proved that it was impossible to evacuate one of those towns, I don't think the restart would be feasible. Our command and control issues between New York and Connecticut have to be improved. Again, Northeast has been improving, but during recent contaminated water leaks, the notification whole process did not work. It may be considered a minor leak, but that was a good litmus test of what

2	it would operate like in a real emergency.
3	Thank you.
4	MR. MADDEN: Catherine Lester, East
5	Hampton Town Supervisor.
6	SUPERVISOR LESTER: Good morning. I
7	want to thank Congressman Forbes for setting
8	up this forum and the Commission for coming to
9	the Eastern End of Long Island to listen to
10	our concerns.
11	I was at the hearing in Jamesport and I
12	have copies of my written testimony today to
13	submit. And I have attached a copy of the
14	testimony that I gave in Jamesport last
15	year.
16	On April 17, 1998, the East Hampton Town
17	Board adopted a resolution opposing the
18	reopening of Millstone reactors Numbers 2 and
19	3. And on May 26, 1998, I attended a public
20	hearing in Jamestown, New York to protest the
21	proposed reopening of the Millstone Unit 3
22	reactor. Despite an overflowing attendance
23	and repeated testimony by east end residents
24	in opposition to the reopening of any of the
25	aging reactors at Millstone, Millstone 3 was

2	allowed to be open. Even with a billion
3	dollar overhaul, Unit 3 had at least five
4	shutdowns since its reopening in June. The
5	last accident occurred on January 4th with the
6	release of radioactive tritium-laced water.
7	Five days after the release of radioactive
8	tritium, Northeast Utilities began their
9	attempt to convince regulators that they
10	should be allowed to restart their Unit 2
11	reactor. I am here to say no. We must not
12	allow this obsolete reactor to restart. You
13	must say yes to permanently mothballing all
14	three reactors. Five accidents in eight
15	months are five accidents too many.
16	We are deeply disturbed with the
17	continuing accidents at Millstone Unit 3 and
18	are demanding the immediate closure of this
19	reactor and that Millstone 2 reactor not be
20	allowed to open.
21	On January 22, 1999, the East Hampton
22	Town Board adopted a resolution asking for the
23	permanent closure of all three reactors, and
24	I've attached a copy of that resolution to
25	this testimony also. It was adopted

2	unanimously by a roll call vote of the Town
3	Board of East Hampton.
4	I'm here today to deliver that message;
5	in addition, East Hampton has asked the
6	Nuclear Regulatory Commission to expand the
7	10-mile emergency planning zone for Millstone
8	to include Long Island. We have been ignored.
9	You have ignored the need for an emergency
10	evacuation plan within a 50-mile radius, at
11	least five national estuaries, Buzzards Bay,
12	Narragansett Bay, Massachusettes Bay, New
13	York-New Jersey Harbor, Long Island Sound and
14	Peconic Bay could be severely impacted by
15	continued accidents at Millstone. Billions of
16	fish larvae, plankton and macro and micro
17	organisms are destroyed by intake organisms by
18	the plant and discharge of heated water.
19	East Hampton is a coastal community
20	dependent on tourism, fishing and farming.
21	The Long Island, New England commercial and
22	recreational fishing industry is one of the
23	largest in the nation providing jobs and food
24	for the nation's tables. This industry is
25	under constant assault from continued

2	accidents and discharges from Millstone. Our				
3	commercial and recreational fishing industries				
4	pay the price in increased fishing regulations				
5	and reduced quotas when fish stock plummets.				
6	When fishermen can't fish, the consumer pays				
7	in increased prices. We are putting million				
8	of dollars into bringing new life to our				
9	estuaries, while obsolete facilities like				
10	Millstone are allowed to destroy every advance				
11	that we make. It's about time the federal				
12	government coordinated efforts and made				
13	decisions based on health, safety and common				
14	sense, impact on resources, economic common				
15	sense. It is not common sense to put billions				
16	of dollars into providing for the environment,				
17	in improving the environment and spending an				
18	equal amount of money to degrading the				
19	environment.				
20	The eastern Long Island farming industry				
21	has become the most valuable in New York.				
22	Crop farming, greenhousing of annuals, sod				
23	production, nursery stock and vineyards.				
24	There are about 6,000 acres of prime				

agricultural soils in East Hampton alone.

2	These are some of the finest, if not the
3	finest on the eastern coast. Contamination of
4	the east end's agricultural soils would
5	devastate Long Island's farming industry.
6	East Hampton is considered one of the
7	most attractive tourist locations in the east.
8	Our beaches have always been identified in the
9	top ten nationally rated beaches. One
10	accident would devastate the tourist and
11	second homeowner economy. The Nuclear
12	Regulatory Commission considers incidents
13	which have occurred in the aging Millstone
14	reactors well below the national standards,
15	and we think those standards are obsolete.
16	I urge you to listen to the people who
17	came here today and not ignore them. The
18	safety of our natural resources demand it.
19	The Millstone plant is an aging nuclear
20	facility which I believe has exceeded its
21	usefulness and should be shut down. All of us
22	who have been elected to office or appointed
23	to positions in government have a
24	responsibility to allow that the democratic
25	process take place. If any one of us is

2	allowed to become so rigid and look at just
3	national standards and not look at the people
4	we represent, we have failed.
5	On Saturday, the Town of East Hampton
6	officially ended its tricentquintquagenary, or
7	350th anniversary celebration. We buried a
8	time capsule which I hope will be opened by a
9	future generation in 100 years. We all share
10	a responsibility to make sure the future will
11	be safe. I've attached a copy of my letter
12	submitted at the May 26, 1998 hearing and a
13	copy of the resolution that I mentioned
14	earlier, and I just urge you to really
15	consider the eastern end of Long Island. We
16	have so much here that should not go ignored.
17	Thank you.
18	MR. MADDEN: Jerry Siller, Southampton
19	Town.
20	MR. SILLER: A little over a year ago
21	the first meeting of the county and the state
22	and FEMA to discuss evacuation plans for the
23	east end. It became pretty apparent right
24	away when one of the administrators commented

that we had a hearty group of people here on

2	Long Island, and we even have hurricane
3	parties and well, a hurricane and nuclear
4	disaster really aren't in the same ballpark.
5	After that the supervisor got us together. We
6	discussed that we need to get a little more
7	organized on our own. The town of Shelter
8	Island put forth the resolution. We also put
9	forth a resolution, and I don't know if you
10	have a copy right now, but we've sent copies
11	to everyone calling for the testing, immediate
12	testing for the areas around Shelter Island of
13	the north fork and south fork. We don't want
14	to operate and have problems and have someone
15	say well, we'll be there to have somebody test
16	the air, test the water. We would like
17	testing to take place immediately along with
18	the shut down of Millstone. Thank you.
19	MR. MADDEN: Ann Libassi, from the
20	office of State Senator Len LaValle.
21	MS. Libassi: Good morning, Gentlemen,
22	and Ladies and gentlemen of the audience. My
23	name is Ann Libassi, and I am here
24	representing State Senator Kenneth LaValle.
25	The Legislature is in session and the Senator

2	was required to be in Albany this morning, but
3	this issue is so critical to all of us who
4	call Long Island home and Senator LaValle
5	wanted me to be here to communicate these
6	remarks on his behalf:
7	"As you are well aware, the east end of
8	Long Island is of close proximity to the
9	reactors at Millstone.
10	The ten-mile limit which currently
11	demarcs the required evacuation zone is
12	arbitrary and inadequate. The New York State
13	Emergency Management Office considers a
14	50-mile emergency pathway more realistic.
15	Unfortunately, their jurisdiction ends at the
16	New York State line.
17	Because of the configuration of the
18	north and south forks and Shelter Island, no
19	effective plan has been able to be established
20	which would ensure the safe and orderly
21	evacuation of our residents in the event of a
22	release at Millstone 3.
23	In addition to this stark reality, we
24	are faced with a reactor just across the
25	county sound which has a dismal safety record

2	and which has incurred numerous citations for
3	safety violations.
4	For these reasons I join with federal,
5	state and local elected officials to request
6	that Millstone 2 not be reopened. We look to
7	the NRC to represent the legitimate interest
8	of our communities. The NRC should adopt a
9	more balanced approach, not one so weighted
10	toward the interests of the industry that the
11	people have lost confidence. We need to know
12	that our safety is your first priority. We
13	would hope that the NRC would be part of the
14	solution and not part of our problem.
15	We appreciate the opportunity to be
16	heard and hope our words are not an exercise
17	in futility. The people have a sensible and
18	appropriate concern in this instance. Please
19	recognize this and act to keep Millstone 2
20	closed, thank you."
21	MR. MADDEN: Lydia Tortora.
22	MS. TORTORA: Gentlemen, as you know,
23	the Legislature is in session today, and the
24	assemblywoman is not in. She asked me to read

this statement on her behalf. I'll keep this

2 short and hopefully sweet.

"I would like to take this opportunity
to thank Congressman Mike Forbes for bringing
the NRC here to listen, and more important to
act on the legitimate concerns of every local,
county and state official that has called for
the permanent closure of the entire Millstone
Complex.

Residents of the north fork, my constituents, my neighbors, my friends, my grandchildren, live less than twelve miles from the nuclear power plant that has a track record that would have grounded any airline in this country. We're here today to talk about restarting Millstone 2, but before we get to Millstone 2, let's look at the track records of Millstone 3.

Despite the NRC's 21 million in fines
leveled against Northeast Utilities for 1996
for accidents, negligent operations, thousands
of violations, last July the NRC gave start-up
approval. At the time I wrote the NRC and
received a five-page brief response assuring
me that the licensee had adopted new industry

2	standards and procedures and I quote,
3	"corrective action program all that met with
4	the NRC's approval." The NRC said, and I
5	quote, "Northeast Utility Company has taken
6	appropriate corrective actions to support the
7	restart of the Millstone 3 Unit." In the same
8	letter the NRC concluded that a 10-mile
9	evacuation zone was quote, "an acceptable
10	planning base for emergency response," and
11	that it would not change the regulations to
12	expand the 10-mile radius. Since its restart
13	in July, Millstone 3 has been shutdown five
14	times because of equipment failure, faulty
15	equipment that among other things caused
16	radioactive waste to be dumped in Long Island
17	Sound. Either Northeast Utilities did not
18	take the appropriate corrective actions or the
19	NRC's threshold standards are too low.
20	Our fishing industry is a multimillion
21	dollar industry. Its survival depends upon
22	safe and clean waters; our people depend upon
23	a safe and clean environment. That is what we
24	work for; that is what we talk about; that is
25	what we mean when we talk about appropriate

actions, appropriate plans or appropriate
levels of safety. Five shutdowns in eight
months is not an appropriate track record. It
does not afford an appropriate level of safety
to protect our residents from a nuclear
mishap. A 10-mile evacuation zone is not an
appropriate regulation when people 12 miles
away are surrounded by water on three sides
and have no means to escape. This is indecent
exposure. Indecent exposure by a utility that
has been coddled by standards and regulations
and that unsafe conditions, faulty equipment,
power plant shutdowns, I do not find this
acceptable.

As for restarting Millstone 2, I will not mince words: Gentleman of the NRC, stop buying into failed action plans and broken promises that only make a mockery of your assurances that somehow Millstone 2 will be safe. Look at the facts. Look at the long and pitiful track records of Millstone and if you, the NRC still decide to give restart approval to Millstone 2, then I suggest that your standards are too low and your

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regulations too lax, change them. Protect the public's interest, adopt legitimate industry standards for nuclear power plants that will not tolerate faulty equipment and substandard conditions.

I know of no other industry that enjoys such freedom of accountability by the very government agencies charged with the safety and protection of its citizens, not the airline industry, not the automobile industry, none. Think about it, if General Motors produced cars that worked like the Millstone nuclear power plants, there wouldn't be a GM car on the road. Why should the public accept less from an industry that has such a potential for nuclear catastrophe? This is not just about Millstone, it's about public faith in the federal agency charged with the health and the safety of millions of Americans. When Nuclear power plants fail, you fail. You the NRC set the standards, you approve them, you oversee them. You are responsible. Own up to that responsibility. Get tough. Until new

2	standards are in place that truly protect the
3	public's interest, close Millstone 3 and don't
4	even think about starting up Millstone 2.
5	MR. MADDEN: Next speaker's Carrie
6	Hannah. Office of New York Assemblyman Fred
7	Thiele.
8	MS. HANNAH: Good morning. My name's
9	Carrie Hannah and I represent Assemblyman Fred
10	Thiele. He is in Albany at the Legislative
11	session, Second District, which covers the
12	south fork on the eastern end of Long Island.
13	In coming here I could probably sum his
14	opinion up in two words, and that is close
15	Millstone. The assemblyman is vehemently
16	opposed to the operation of Unit 3 as well as
17	opposed to reopening Unit 2. This opposition
18	comes out of the concern from the health and
19	safety of residents of eastern Long Island and
20	the NRC must listen to the concerns of the
21	Long Island residents. This concern of
22	eastern Long Island residents is due to the
23	vicinity of the operation of this facility,
24	the track records of the operation of this
25	facility and the impossibility of an adequate

2	evacuation plan for this area. Thank you.
3	MR. MADDEN: Sandra Mott.
4	MS. MOTT: My name is Sandra Mott. I
5	was born on Long Island and I hope to die on
6	Long Island, but not as soon as this Millstone
7	project may make it.
8	I lived through the Nuclear age, the
9	Cuban Missile Crisis, and I had nightmares
10	when I was a little girl about dying. I just
11	watched a PBS program regarding Chernobyl,
12	Three Mile Island, the lack of adequate
13	facilities and evacuation not to mention
14	notification. Are we going to be the next one
15	on the PBS series, "Long Island, the Dead
16	Island"?
17	I don't belong to any group, but I think
18	I'm as important as any of you sitting behind
19	that little screen you're behind. I've been
20	watching you, you're not paying attention;
21	you've made up your mind. I came here this
22	morning in good faith. I came in and put my
23	name on your list, when I came back to sit
24	down, I was told I was on the wrong list and
25	my name wouldn't be read out until the very

2	end after all the politicians. Well, guess
3	what? My life is as important as any
4	politician in this audience including
5	Mr. Forbes and his staff.
6	To be concerned as a citizen is up to
7	each and every one of us. To be said that I
8	am on the wrong list is an understatement.
9	I'm on the wrong list. I'm against you all.
10	I'm not going to mince words. I don't have to
11	be nice. I'm not employed by any Nuclear
12	Regulatory Commission. I'm not employed by a
13	politician. You are setting us up for the
14	kill. It's as simple as that. Don't you tell
15	me you can evacuate us. You can not. I don't
16	want to die. There are little kids in this
17	audience. Are you having it Monday morning
18	because the little kids are in school today
19	and their parents couldn't bring them? You
20	have got nuclear waste not only in Millstone
21	and the Long Island Sound you've got it in the
22	Peconic River. And Brookhaven National Lab
23	saved my father from prostate cancer, but they
24	still poisoned the water. You're talking
25	about fish and you're talking fish I'm talking

2 about me and my life, and these people, and I 3 am emotional, and I am upset because if you 4 treat us the way you treated your sign-in 5 sheets, you better review your policies boys. 6 Who's going to be first on the plane if 7 there's an emergency? Suppose the whistle 8 blows now, who's going to be on the plane? I 9 guarantee it won't be me and my parents. What 10 guarantees have you made to the politicians 11 like Mr. Gaffney who didn't show up, 12 Mr. Pataki who didn't show up? Where are they 13 on the list? What right list are they on? Or 14 are they on the wrong list too? 15 Good faith, I have no good faith, I was 16 a history major. I can read and write English 17 quite fluently, and, obviously, I don't have 18 problems speaking my piece. We are surrounded 19 by the Peconic River's poisons. We are 20 surrounded by Millstone's poison. The only 21 recommendations that I can make to you is that 22 you know that Grumman facility that's for sale 23 for 55 million dollars, let's hike up the fee 24 and let the Nuclear Regulatory Commission as 25 the federal government buy it as an evacuation

2 staging ground 'cause the only way we're going 3 to get out of here are on those big cargo 4 planes that you bring to Guatemala, because 5 there's no way that you or I or God forbid any 6 of you vacation here because you're going to 7 be dead like the rest of us. 8 I don't want to hear about fish, as 9 crucial as they are to the ecosystem, I don't 10 want to hear about vineyards. I want to hear 11 about me; what are you going to do to save me? 12 Nothing. That's what you're going to do. 13 We're written off like the people in 14 Chernobyl. We're written off like the people 15 in Three Mile Island. Maybe you should watch 16 PBS, maybe that's what we should have here. 17 Let's review PBS's programing. Then these 18 people will get hopped up just like I am, and 19 the irony of it is, last night I'm watching 20 the aerial views of what we have as the 21 beautiful Long Island on PBS 'cause they want 22 our money. Guess what? There won't be any of 23 us to donate. The most important resource is 24 the American people. Everything else is 25 secondary as far as I'm concerned. Our lives

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2 are the ones that are important. And I love 3 nature and I love animals, as anyone who knows 4 the few times I've spoken here, those have 5 been the reasons I've been here. You want to 6 save us, go back to Washington, come back to 7 Vinnie and the board and say we'll give you 8 100 million dollars for the Grumman 9 facility. That's like they were going to give 10 it away for 55 million. I've got a solution 11 for you -- and you make sure the cargo planes 12 are there all the time. There, I made a 13 resolution for you. I solved the problem, 14 Mr. Commissioners. 15 And I'm tired that there are no women on 16 these committees. I am sick of it all, or 17 people of color. Excuse me, I don't know 18 where you live, but where we live we've got a 19 mixed bag out here. It's more than three 20 minutes, but my life is worth more than three 21 minutes. Good luck to you. And you better do your studies and you better go buy that piece 22 23 of property before Donald Trump decides to 24 out-bid you.

MR. MADDEN: Thank you. We appreciate

52 1 2 those comments. We've got less than an hour. 3 Just for the record, we have a 4 five-person commission at the NRC. The 5 chairperson is Shirley Jackson and our other 6 commissioner's a woman, Greta Dykes, so just 7 to point that out. In view of the confusion 8 that Ms. Mott stated earlier, I had a list. 9 We had here earlier at an absence of a list on 10 the table. Congressman Forbes' office had a 11 list of people who had signed up, so, Miss 12 Mott, sorry for the mistake. 13 MS. MOTT: Maybe Mr. Forbes should 14 apologize. 15 MR. MADDEN: Miss Mott was the only one 16 who had signed up on the list that I had. 17 AUDIENCE MEMBER: But the list on the 18 table in the front just outside this hall that 19 we signed up on, is that what this list is? 20 MR. MADDEN: This was the other list 21 that she had signed up on. Sorry for the 22 confusion. 23 Mr. William Mills is next.

MR. MILLS: Gentlemen, thank you for

coming to Long Island. My name is William J.

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Mills, III. I'm the trustee of the Village of Greenport. Rather than pontificate, let me just read a resolution that was passed by the Village of Greenport Board.

"Whereas the three Millstone Nuclear reactors in Waterford Connecticut are approximately 11 miles across from Long Island Sound from the shores of eastern Long Island; and whereas the Millstone nuclear reactors have a history of safety violations and mismanagement, and it has recently restarted after a two-year shutdown and since that restart in June has been forced into five emergency shutdowns due to technical and safety violations; and whereas Millstone Reactor Unit 2 is presently working towards restart; and whereas the close proximity to active nuclear reactors poses a health and safety threat to the Village of Greenport from the potential for catastrophic nuclear meltdown; now, therefore, be it resolved that the Village of Greenport opposes the restart of Unit 2 and the operation of Unit 3, and be it further resolved that the Village requests

2	that the County of Suffolk in cooperation with
3	the state, implement a specific emergency plan
4	in the event of an accident at Millstone and
5	that the plan must involve public input and
6	public hearings; and be it further resolved
7	that the Village requests that the owners and
8	operators of Millstone contribute to the cost
9	of said plan, and the Village requests that
10	the Nuclear Regulatory Commission also
11	contribute to the cost of said plan; and be it
12	further resolved that the Village requests
13	that the owners and operators of Millstone pay
14	for radiation and environmental monitoring
15	systems on Long Island and Fishers Island that
16	would be maintained and administered by the
17	State of New York or a party other than the
18	Utility.
19	Finally, it was resolved that this
20	resolution be sent to you and to various other
21	officials and Northeast Utilities."
22	Again, I thank you for coming. We've
23	not seen your presence on Long Island too
24	often. We need to be heard, and we need you
25	to act on our worries. Thank you.

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2	MR. MADDEN: Bill Frisbie.
3	MR. FRISBIE: Thank you. My name is
4	Bill Frisbie. I actually live in the Town of
5	Southampton, Sag Harbor.
6	I'd like to get a few things clarified.
7	The main question I have is what is the
8	projected useful life of the oldest I
9	believe the Millstone 2 is the older of the
10	two plants what is the projected useful
11	life of this thing before it has to be
12	decommissioned; can any of you answer that?
13	MR. MADDEN: Mr. Ray Nitcze's here. Ray,
14	what is the remaining life for a 40-year life?
15	MR. NITCZE: About 15 years remaining on
16	Millstone 2.
17	MR. SHERON: 15 years remaining on
18	Millstone 2, and the utility obviously has an
19	option to put in an application to renew
20	license for up to an additional 20 years
21	according to the NRC's regulations.
22	MR. FRISBIE: Reasonably speaking, I
23	mean from an engineering point of view, 15
24	years is the expected life, right?

MR. SHERON: That's what the

license-life is right now. It's really up to
the utility, and I can't really speak to
whether or not some of long-lived components
in the plant would have a useful life beyond
that.

MR. FRISBIE: That's not my question. The thrust of my question is obviously going through a lot of trouble to get -- somebody's going through a lot of trouble to recommission this plant, which has already been operating for a while, exposed to radiation fatigue, has had a lot if its components severely compromised already and for what? For what, a period of time of approximately 15 years? I mean, what's the payoff? Okay? I don't get it. I don't get it, why bother? It's really simple. I'm not talking from a political point of view right now, but from the point of view of practical engineering, why bother? That's my point.

I've got another point too. I was asked for when I signed up for this there was a space for organization, and I didn't put one down, but I am with an organization an

2	organization that goes in for certain kinds of
3	demonstrations and political philosophies.
4	That organization is the boy scout troop. The
5	kind of demonstrations they do are Veteran's
6	Day parades and Calverton ceremony, they mark
7	the graves. They're very patriotic. They
8	believe in America. They look to us to give
9	them a role model, and I'm an assistant scout
10	master there, and I'm just wondering what I'm
11	going to tell them when they ask me why this
12	amazing event was allowed to happen in a
13	democracy where supposedly the guardians of
14	the future which are you gentleman are
15	supposed to be protecting them, who are
16	helpless children after all, from these
17	threats, for the basis of the 15 years of
18	useful operation. I don't know how I'm going
19	to explain that to them, gentlemen. If you
20	have an answer for me, I wish you'd give it to
21	the audience at large, or if anyone here, I
22	mean I'm sure you're aware the number of
23	people who are in favor of this is zero. If
24	there is someone in the audience, I would
25	concede them the rest of my time to tell those

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2	scouts about this process that could encourage
3	their patriotism and renew their faith in this
4	so-called democratic process. Thank you.
5	AUDIENCE MEMBER: Two words Corporate
6	Fascism. Would you be able to address that
7	question; are you going to leave it
8	unanswered?
9	MR. MADDEN: The question was is it
10	worth it for an additional 15 years?
11	AUDIENCE MEMBER: Yes.
12	MR. SHERON: The NRC doesn't take
13	economics into consideration. I apologize but
14	that is not our providence.
15	AUDIENCE MEMBER: What about safety?
16	What are your criteria? Where do you get your
17	money?
18	MR. SHERON: I would like to address
19	that. You've heard that concern that the
20	industry pays for the NRC. I would like to
21	explain that we do not get our money directly
22	from the industry. It was the Congress of the

United States passed legislation that NRC had

nothing to do with that told us basically that

we would become a fee-recoverable agency.

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2	This was the Congress that did that. It was
3	not the NRC. They still set our budget. We
4	do not set our budget and say we're going to
5	collect that from the industry. The Congress
6	of the United States independently sets the
7	NRC's budget and approves it. They then tell
8	us once we have told you what your budget is,
9	NRC, you collect that from fees from your
10	utilities that you regulate. But that money
11	that they send in goes directly to the United
12	States Treasury. It doesn't go to the NRC.
13	But please understand, it is the Congress that
14	sets our budget. We do not automatically set
15	our budget and collect it from our utilities.
16	AUDIENCE MEMBER: But you recoup your
17	monies from the utilities; without the
18	utilities your budget could not be recouped?
19	MR. SHERON: I apologize. Your concern
20	has to be taken up with the Congress.
21	MR. MADDEN: Brian, can we get back to
22	our list, please.
23	AUDIENCE MEMBER: What do you say to the
24	boy scouts?
25	MR. SHERON: I apologize

2	MR. FRISBIE: What am I going to say to
3	them about how this process works in terms of
4	the benefit versus the risk to them? Are you
5	taking that into account, the short life and
6	the incredible risk, and, if so, how can you
7	come up with this decision?
8	MR. SHERON: You said that's a
9	considerable risk in the sense that you
10	haven't quantified it. I apologize. I think
11	there's not much I'm going to say that's going
12	to satisfy people, but unfortunately, we do
13	have regulations in which we can weigh
14	benefits against risk.
15	MR. MADDEN: Helene Silverblank-Forst.
16	MS. SILVERBLANK-FORST: Ladies
17	and gentlemen, my name is Helene
18	Silverblank-Forst. I am a resident of East
19	Hampton, New York. I'm a mom, a wife, an
20	educator and a local business woman. I
21	co-chaired the East End Shoreham Opponents for
22	many, many years. I would like to thank you
23	for this opportunity to be able to express my
24	concerns regarding the start of Millstone 2
25	nuclear reactor.

2 The people of Long Island are completely 3 and totally outraged at the NRC's 4 indifference and incompetence in the 5 overseeing and mismanagement of one of the 6 most dangerous industries in our world today. 7 The Department of Motor Vehicles is a 8 federally run division of our government, as 9 is the Nuclear Regulatory Commission. The 10 Department of Motor Vehicles has the 11 responsibility of issuing, watchguarding and 12 revoking drivers licenses to the people of 13 this country. The Nuclear Regulatory 14 Commission has the responsibility of issuing, 15 watchguarding and revoking operating licenses 16 to nuclear power stations throughout this 17 country. If a person is caught driving 18 recklessly, driving drunk or acting in a 19 suspicious manner or unlawful manner while 20 operating a vehicle, they lose their license 21 for a set period of time. If they repeatedly 22 break the law with regards to driving or they 23 injure other people, their licenses are 24 permanently taken away from them, and 25 frequently, they might serve jail-time. New

York has recently begun impounding vehicles from people who are caught under the influence of alcohol and/or drugs.

It appears to the citizens of this

Island that the NRC has been negligent in
doing their job in a responsibly, serious and
well-managed fashion. The history of the NRC
has shown us repeatedly that even though the
nuclear power facilities it licenses
continually break the law as they pollute our
environment with the repeated releases of
dangerous radioactive substances, these
facilities are given a light reprimand, a
possible fine that frequently does not get
collected, and then are allowed to continue
operating, even if they continue polluting the
planet and threatening the health and safety
of its people.

You, as a federal agency, have a responsibility to the people of this country.

The industry you are monitoring has the capability to wipe-out entire segments of our population as well as to pollute the environment so that it would be virtually

uninhabitable for many of thousands of years.

Five and-a-half years ago I was told that I had a rare malignant tumor. I was given the following diagnosis: If my cancer had spread or sent down any shoots, I would be dead within two weeks. I am one of the lucky ones. I am referred to as a cancer survivor and every day of my life since my operation, I think about that. I realized how strong the human spirit wants to be here on the planet to be alive, to experience love and laughing, family and the ups and downs that go along with the gift of life.

The world is a very difficult place to be part of. Many things about life are truly unfair and yet none of us in this room would probably choose to die and leave this amazingly wonderful planet of ours. Most people do not stop to contemplate how unique and special Earth is, its smells, its sounds, its sights, its tastes and its feels. The people of Long Island realize that our lives are being threatened every day the Millstone nuclear power station is allowed to operate.

It is a nuclear facility that has undergone numerous radioactive releases and incidences, and, yet, the NRC issued Northeast Utilities a license for the operation of the Millstone 3 reactor and is presently considering the start-up of the Millstone 2 reactor.

I have brought with me today over 600 signatures asking our state and federal officials to demand that your agency undergo a complete investigation, that the Millstone 3 nuclear reactor be permanently shutdown, that the Millstone 2 nuclear reactor not be issued a start-up license, and that you enforce the immediate shutdown and clean-up of the federally managed Brookhaven National Laboratory, which has leaked deadly radioactive materials into our air, our groundwater and into our waterways.

During the Shoreham hearings it was clearly established that the people of Long Island could not be evacuated in the case of a nuclear disaster. Our local town officials have recently taken positions that if there is an accident at the Millstone Nuclear facility,

they could not provide a disaster preparedness plan for our safety because there is none to be had.

These filthy, unreliable and dangerous nuclear facilities which you allow to continue operating should have their licenses revoked immediately. Our health and our lives are at stake. Cancer clusters are sprouting up all over our Island. We beseech you to do your job in a responsible manner. We ask for the complete shutdown of the Millstone nuclear power facility now.

I want to thank you again for this opportunity to speak to you and to represent so many of the people that could not be here today due to the fact that the time chosen for this hearing was not an easy time for most people to leave their work place. I would like this speech and these petitions entered into the dockets. Please be aware that these petitions are copies. The originals were sent to Senator Schumer, President Clinton, Governor Pataki, Senator Moynihan, Representative Forbes, Assemblyman Thiele,

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2	Assemblywoman Acampora, East Hampton Town
3	Supervisor Lester, Southampton Town Supervisor
4	Cannuscio and Mayor Rickenbach have all
5	received copies of these petitions as well.
6	Thank you.
7	MR. MADDEN: Can I just ask before you
8	start that we were asked to be here at 11:00
9	and we showed up. Secondly, in deference to
10	everyone else who signed up to speak, I'm
11	going to have to start enforcing the three
12	minutes.
13	MR. ROMANCHUK: Sir, I'm a
14	representative from Suffolk County East End
15	Seniors Counsel. We represented five eastern
16	towns that are very much involved with the
17	opening of the Millstone plants. So I would
18	beg your indulgence. Speaking about the three
19	Millstones, we know that it has been closed
20	for approximately two years, and incurred
21	1,200 safety problems plus 50 violations for
22	which Northeast Utilities paid \$2,100,000.
23	This is very reminiscent, gentlemen, of the
24	trouble-plagued Shoreham nuclear plant in

which we were successful in closing down. Did

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we suffer because of that closure? Of course not except for the cost of the 5.6 billion dollars to ratepayers. We were told at one time in the beginning that the nuclear power would be so cheap and safe that it would not have to be metered. What sheer nonsense, gentleman.

You people have shown in the past, have shown by your abominable safety performances incapable of regulating nuclear reactors in America, and I bring this as an oversight here. In 1981 a presidential Nuclear Safety Oversight Committee reported that the Nuclear Regulatory Commission and its agencies did not have the experience or the competence to manage atomic power stations. Now this oversight committee was initiated by President Carter at the time. And I want you to bear that in mind. The NRC in addition has callously and criminally ignored the Chernobyl disaster which produced the world's most deadly case of radiation contamination. The lessons of Chernobyl -- and I should know because my parents came from a small village

2	60 kilometers west of Chernobyl and I was
3	there; I saw the devastation and I wanted
4	to impress on you the lessons of Chernobyl
5	have been willfully disregarded with respect
6	to the revision of emergency evacuation zones,
7	and that the safety systems at the Chernobyl
8	floor plant to respond to accidents are
9	broadly compared to those used in the United
10	States nuclear plants.
11	I want to go on further. I want to take
12	you back to the early 1980s where I was an
13	advocate for the Suffolk County Legislature in
14	our successful fight to close down Shoreham.
15	The case for the NRC incompetence and deceit
16	is substantiated by the following abominable
17	performance by your personnel. Time prevents
18	my showing you the complete ineffectiveness of
19	the NRC. Number one: Mr. James Cummings, the
20	Commission's Office of Inspection summed it up
21	quite well when he responded and I want you
22	to listen to this, gentleman "If
23	disciplinary action resulted from every

disciplinary action resulted from every screw-up in the NRC, few of us would be around." I ask you to mull that

2	over. Another gentleman, James Higgins, who
3	was very prominently displayed on Channel 13
4	two weeks ago with respect to Three Mile
5	Island, James Higgins, senior NRC inspector,
6	worked at Shoreham, indicated I want you to
7	listen to this, too, gentleman, very
8	important indicated his inability to cope,
9	to cope with the Three Mile Island disaster
10	when he declared, quote, "The first day I was
11	in a learning process, and I would not want to
12	put myself in the control room and take charge
13	of the situation." I mean how many screw-ups
14	are we going to allow you gentleman to
15	perpetrate on the people of the two counties
16	and situations elsewhere? The next one is
17	Joseph Henry. He was the chairman of the NRC
18	when the TMI plant ruptured. This so-called
19	expert the following day was briefing
20	congressional members. He stated, "There were
21	only minor cracks in about one percent of the
22	reactors fuel rods when in fact over 50
23	percent of the uranium core had been reduced
24	to rubble and was murderously radioactive." I
25	was going to bring up Victor Stello, but in

2	all reference to the gentleman, I understand
3	he died two weeks ago; is that correct?
4	MR. MADDEN: Yes. Could you sum it up
5	please?
6	MR. ROMANCHUK: I want to go on further
7	the aroused and informed public will not
8	accept your pervasive power-play to protect
9	the nuclear industries at the exorbitant
10	expense and safety of the citizenry. There
11	will and must be accountability for obvious
12	prejudiced decisions on your part should an
13	imminent nuclear accident occur at the
14	Millstone Power Plant. I want to bring this
15	in quickly. I had visited Germany at least
16	seven times in the last 10 years. I made it a
17	point to rent a car and go on the Autobahn,
18	and I looked up two of the Nuclear plants that
19	were nearby. On the outer gates they had a
20	sign, a picture of the nuclear plant and it
21	had the word diagonally across, "Nine." The
22	people of Germany in a referendum voted not to
23	produce any more nuclear plants. Now, my God,
24	gentlemen, here we have Germany, not a
25	third-world country by any means, very

2 progressive. They were so good enough to 3 start World War II of which I participated in 4 the Navy, and I am just saying to you: We do 5 not want the Millstone around the neck of 6 every woman, man and child in our area. Thank 7 you. 8 MR. MADDEN: Our next speaker is Regina 9 Romanchuk. 10 MS. ROMANCHUK: My name is Regina 11 Romanchuk. I live on Shelter Island. May I 12 assume that none of you gentleman live in the 13 shadow of Millstone? 14 Prevailing winds may blow from the 15 southwest and the three nuclear plants will be 16 sure to pick one of those days to have a 17 meltdown, but we just experienced three days 18 of northeast winds, 30 to 40 miles an hour 19 with heavy snow; however, Millstone will never 20 meltdown on one those kind of days; it 21 wouldn't be so rude. 22 The nuclear power plant was given the 23 proper name, Millstone. It's a millstone 24 around our necks. And living on Shelter 25 Island provides a unique problem of evacuation

2	with only 12 car ferries to transport us to
3	Greenport or Northaven. In summer we have
4	6,000 to 8,000 visitors on our island which is
5	only 8,000 acres big, and with contaminated
6	winds following us to western Long Island,
7	what community will greet us with open arms in
8	our radioactive vehicle, with our radioactive
9	belongings, and who will care for our
10	radioactive illnesses? Who will compensate us
11	for our comfortable homes and lifestyles?
12	If you think the lawsuits against
13	tobacco and firearms corporations were
14	devastating, watch the lawyers if Northeast
15	Utilities and Millstone meltdown. The sharks
16	are circling in the water, gentleman, and they
17	smell blood.
18	MR. MADDEN: Next speaker is Dr. Caryl
19	Grantham?
20	MS. GRANTHAM: Yes. Caryl. I'm
21	Dr. Caryl R. Grantham. I live on Sound Avenue
22	in Riverhead. If there are survivors from
23	Shoreham, I was one, but I also led the battle
24	against Jamesport. I was a formal intervener
25	back in the '70s, and I've also been active

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2	ever since on this question of nuclear power.
3	I don't want to take your time. It's
4	running late and people are always waiting to
5	speak. The officials and the NRC has the
6	time, and the rest of us will take what's
7	left.
8	I want to correct one misimpression that
9	was left, the NRC did appear in Riverhead on
0	August 24th of 1976. I had already, I was a
1	formal intervener in the Jamesport plants.
2	I've also pleaded for hearings when you people
3	came into it five years or so after we had
4	gotten started on the grounds that we had
5	committed all our efforts and citizens and
16	volunteers, we could not raise any more funds,
17	simply couldn't cut our time in two. That was
8	the plea we made at that date.
9	I want to tell you that it's a
20	never-ending battle. I live on Sound Avenue.
21	I think one of the major reasons we won the
22	Jamesport long, long, painful, painful time.
23	First of all we had to fight to be admitted.
24	Since we were only humble citizens, we had no

finances. They were going to hold hearings

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2 everywhere but here in Riverhead, but finally, 3 after five different sites, we did have it 4 here and in '76 at the end of our hearings, 5 people show up on the question of safety and 6 licensing. I want to tell you, at that time I 7 was on the reading listing, first of all in 8 New York State, it was West Valley whether you 9 people -- I'm absolutely sure you know about 10 the history of West Valley and Brookhaven 11 National Laboratory, which your Ma'am Jackson 12 and the NRC has recently said no problem, no 13 dangers to any of us, and yet we have one of 14 the highest breast cancer rates in this whole 15 area. Ma'am Jackson, that was her statement. 16 It was in yesterday's paper the New York Times 17 on the 28th of February, 1999. 18 I also want to say that I don't think 19 you people really realize one of the points 20 that we won that Jamesport battle on -- which 21 was no easy job, it took us 11 years to do it 22 two weeks on/two weeks off. I went into New 23 York to Burley, Budsen and Katz, our lawyers. 24 We had done all the research for them to put

it in legal terms so I could come back and

2 testify -- at that time one of the major, 3 major points we made that there was such a 4 specific problem here on the eastern end of 5 Long Island I would like to ask you, how many 6 major roads east and west this end of Long 7 Island, south and north, we have? You can't 8 answer it. Do you think what happened to 9 Stone and Websters, you surely know Stone and 10 Websters the transportation authority was sent 11 down here to evacuate us from the north fork. 12 We could get no help from the south fork. In 13 that day he routed them to Peconic Bay. He 14 went back to Boston. He got fired. They had 15 to do the whole thing over again. It cost 16 thousands dollars. 17 I've had it up to here, deja vu. And 18 the woman that spoke about the northeast 19 weather. We've had four or five days of 20 northeast winds. Do you know weather? It's a 21 very changeable situation here on Long Island. 22 It's two long fingers of lands. We have no 23 roads. The roads are exactly in the position 24 they were in 25 years ago. On summer weekends 25 with pick-your-own and visitors and tourists

2	and bicycles and motorcycles and recreational
3	visitors, I can't get out of my driveway. I
4	would not go to the south fork which I love to
5	go to on a summer weekend. The fact that it
6	used to be two or three times our normal
7	population, it's become far more, and I want
8	to tell you the improvement in the road
9	situation is no improvement. And I'll make my
10	remarks short, I want to say with all that I
11	know, thank goodness we don't have to do the
12	education job from the very extent of this
13	audience. When we spoke we were laughed at
14	and driven out of town, but the times have
15	changed. I hope all of you saw Channel 13 the
16	other night. Three Mile Island with that, I
17	think the day of nuclear power and the danger
18	it imposed for all of us is soon to be
19	over. I just hope.
20	One road. Do you know what it is? I
21	happen to have a doctorate in history, yes, my
22	relatives came here in the 1640s. It's an
23	Indian path, oil grit, 22 feet wide. You go
24	and take a ride on it. See how you're going
25	to move. Evacuation is out of the question.

2	This is the one piece we gave out, 25
3	miles from Shoreham from Jamesport, and Lilco
4	wanted two more. They were going to build two
5	under that article. Look what happens to us
6	from Connecticut, which is right here. Thank
7	you.
8	MR. MADDEN: Next. Kevin McAllister.
9	MR. MCALLISTER: Good afternoon,
10	gentlemen. Gentleman my name's Kevin
11	McAllister. I'm the Peconic Baykeeper. I'm
12	Area Representative of the National Alliance
13	of Baykeepers. I want to really expand and
14	give credit to Supervisor Catherine Lester for
15	bringing the point out of the estuary. I have
16	grave concerns not only about the
17	radionuclides and finding different pathways
18	within the Long Island Sound, but in
19	particular, the amount of biological take with
20	respect to contingent and containment of the
21	cooling water intake structures.
22	Back in June I attended a conference
23	down in Arlington, Virginia with the power
24	industry. It was quite appalling to me to
25	find that there are technologies to minimize

2	this take, but because of fiscal
3	considerations they're opposed to it. Clearly
4	there are serious problems here. I'll give
5	you specifics. Winter flounder stock since
6	1990s have really been decimated. There's a
7	lot of accusations from the commercial
8	fishermen. I suggest to you that we need to
9	start looking at these power industries, in
10	particular perhaps Millstone. Their own
11	consultants' report have documented
12	considerable take with monitoring the Long
13	Island Sound region. I also suggest to you
14	that these are not isolated when you talk
15	about system dynamics and current flow.
16	We in the Peconics or south shore
17	estuary, we are not removed from the Long
18	Island Sound and the northeast. I also
19	suggest that given the track record that we
20	are certainly experiencing from Millstone, we
21	need to look closely at this issue and perhaps
22	consider it the last nail in the coffin and
23	shut this down. Thank you.
24	MR. MADDEN: Debra O'Kane.
25	MS. O'KANE: I will be brief. Debra

79 1 2 O'Kane. I represent here the North Fork 3 Environmental Counsel, Southold Town and 4 Riverhead Town. Membership is roughly 2,000. 5 People on the north fork are angry, 6 frustrated and reaching out to us for 7 representation on this very serious matter. 8 As Assemblyman Thiele recently stated, we feel 9 like second-class citizens here in New York. 10 When it comes to public safety and the 11 Millstone plant, our concerns go unheeded. 12 Representatives of the NRC, we are not going 13 away. 14 The official position of the North Fork 15 Environmental Counsel is to have the Millstone 16 facility permanently shut down. Our 17 livelihoods are threatened; our lives are 18 threatened with no feasible way of evacuating 19 the eastern end of Long Island. We have our 20 elected officials behind us, and we will make 21 our voices heard and count, even though Long

again today.
 MR. MADDEN: Tina Guglielmo.
 MS. GUGLIELMO: My name is Tina

Island's concerns maybe falling on deaf ears

Guglielmo. I'm here representing Standing for Truth About Radiation. We're an organization that focuses on the radiological component issues of communities like ours situated near nuclear facilities.

The reason I'm facing the public and not the gentlemen behind me is because after four days of phone calls to the NRC back and forth in three different departments, I finally got the answer to my question, which is that the commissioners are not even required to read the transcript today of your public comments; it is at their discretion. The transcript will be provided to them, but what they do with it is totally up to them; so I'm not wasting my breath like I did last year directing this commission, but I thought you might be interested in the few new facts that I've uncovered in my research, because I work on this all day, every day.

We have been researching the facts about the Millstone power station. We've made startling discoveries. One fact that we've discovered is that we don't need nuclear power

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at all. It only provides 20 percent of the electricity in this country, not very much at all, but for that small amount of electricity there is unconscionable damage done. One of the documents that the acceptable, allowable limits of the radiological emission from the reactors will definitely result in one extra additional cancer death per each 286 people exposed. That's legally allowed. In our Southampton public meeting we roughly had about 280 people coming and going, and I wish I had thought to ask that night, to ask who was going to volunteer, who was going to volunteer to be the one of the 286 who would get cancer. The NRC documents know that one person, one in 286 people will get cancer from the daily operations, not an accident, daily operations. The one question I ask is what realm are we entering into where it is deemed acceptable

The one question I ask is what realm are we entering into where it is deemed acceptable to cause someone to die as long as it's in compliance with the NRC regulations? The following regulations that disregard the sanctity of life is what the German soldiers

2	under Hitler did in World War II, and this is
3	no different. The lies and deception put
4	forth by the nuclear industry know no limit.
5	At a Southold Public meeting the other
6	night in a foot of snow and a great crowd
7	turns out, one of the employees of Northeast
8	Utility, Steve Hook is he with us today?
9	There you are. Remember when you stood up in
10	front of everyone and said Millstone doesn't
11	emit much radiation at all, and I held up the
12	document that I love to carry around with me?
13	Millstone has released the most radiation
14	anywhere in this country other than the Three
15	Mile Island accident, and that man had the
16	nerve to tell the public that Millstone
17	doesn't release much radiation at all. And
18	it's on the tape.
19	At that same meeting a New York State
20	Emergency Management official said that if a
21	large release of radiation occurred that night
22	when it was snowing, we would probably be
23	lucky because of the snow. He actually said
24	that this snow would help to wash the

radiation away. These are the people in

2	charge folks. It's very frightening. There
3	is no "away" when you're dealing with
4	radioactive substances and that they stay
5	harmful for hundreds and thousands of years.
6	It is quite frightening to come face-to-face
7	with the inept administrators responsible for
8	the fate of our lives.
9	Another reasoning championed by the
10	Nuclear Energy Institute that nuclear energy
11	doesn't contribute to global warming. I've
12	been dying to clarify this at a public event.
13	The process of enriching uranium to create the
14	fuel for the reactors is one of the most CO2
15	intensive industrial operations there is.
16	It's just pouring carbon into the atmosphere.
17	It's such an expensive process that our
18	government subsidizes the nuclear industry by
19	creating the fuel for the reactors at
20	government facilities paid for by our tax
21	dollars. So everyone in this room that pays
22	taxes is paying for the fuel that runs
23	Millstone. There's something really wrong
24	with this. I don't want to pay for the fuel
25	for nuclear reactors that kill people one out

2	of 286. I suggest everyone that opposes the
3	radiological facilities pressure their elected
4	officials until the subsidies to the Nuclear
5	Regulatory Commission are stopped.
6	Without the fuel, the reactors can't
7	run. We have a comprehensive list of phone
8	numbers of elected officials. Please pick
9	them up and use it on a regular basis. Every
10	month when you change your calendar to the
11	next month, take a five-minute break and call
12	your elected representatives and ask them what
13	they have done that month to make renewal
14	energy sources available to consumers. The
15	technology is there. They just have to make
16	it affordable. Don't let them have any piece
17	of mind until they do because we won't.
18	Stand for Truth About Radiation has
19	literature on the table. Please call us.
20	We'll be working night and day on this issue
21	until the plants are closed down.
22	MR. MADDEN: Next is Zora Ware.
23	MS. WARE: Good afternoon, gentlemen and
24	concerned citizens of Long Island. I am here
25	not with any group or organization; I'm one of

the multitude of citizens of Long Island who will be affected if you start up this reactor.

I know from personal experience how dangerous radiation can be. I lost a niece because my brother in World War II, his company was sent into Japan right after they dropped that A-bomb. There was a virulent form of cancer that my niece died from as a result of his being there. He was getting paid until he died, and his wife was paid until she died. The problems of radiation can be passed from one generation to another.

I am here representing the multitude of people on Long Island who did not come here today because they feel you folks think they were too insignificant to pay any attention to what they said or think. I feel that the people of Long Island are being used as unwilling and some unknowing guinea pigs.

I read in the papers about how you folks are justifying the toxic properties going into the water by saying there is only a trillionth of an ounce or whatever, maybe because it's

2 going in there in minute particles it's okay 3 to do it. If I turn around and give somebody 4 minute product particles of arsenic, they're 5 going to put me in jail. 6 Now you people know that this reactor is 7 contributing toxic waste into the water. To 8 me that is a criminal and callous disregard 9 for the health and welfare for the people of 10 Long Island. And I am asking you that when 11 you make your decision down there, remember 12 the multitudes of people who are not here 13 today, but think the same thing that I'm 14 thinking, that they're being deliberately 15 poisoned. The question I'm asking you, since 16 you know what it is doing and you're considering continuing to do it, then what is 17 18 this but some form of genocide? It has to 19 be. When you're doing it deliberately and 20 knowing it's going to kill people, I'm asking 21 you not to do it. 22 MR. MADDEN: Linda Holmes. 23 MS. HOLMES: Linda Holmes. I live on 24 Shelter Island. I'm a little appalled because 25 we have all been talking rather eloquently

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this morning about what may happen and what's in the future, and what strikes me because of my personal experience is what has already been happening.

For 20 years plus we have been breathing and eating and inhaling and retrieving fish from the mistakes and these safety violations that have already been happening.

I myself for about a 10-year period between the mid-70s and mid-80s I traveled very frequently over to New London and I stayed overnight in Waterford, which as you all know is the site of Northeast Utilities Millstone plants. We always turned on the soft radio music of the local Connecticut stations, and what I really want to impress upon you is every single time that I was over there in that 10-year period, just about every time I can remember, the radio program was interrupted with an announcement from Northeast Utilities, which I understand is required by regulations, that they had temporarily shut down one of the Millstone plants for a safety check and that in shutting

it down, they had released a little puff of radioactive steam into the air -- nothing much, nothing to get concerned about. They made it sound like Puff the Magic Dragon, but these puffs have had an accumulative effect, and, gentleman, there is a correlation between these radioactive emissions that we have had for so many years already, and the cancer clusters that are showing up.

As you all know these clusters take about 20 years to show up and people have reminded you, and I am certainly one who remembers very much, the great tragedy of Shoreham, and the great financial burden that we bore about Shoreham with the increased rates and the litigation was brought your predecessor agency, the AEC, because the good lawyers led by Irving \_\_\_\_\_\_ of Babylon, which was one of the first environmental lawyers. They were all asking the AEC the right questions at the right time, which was about the safety features and the violations that were already occurring, the inspections and the evacuation route.

2 We have one two-lane road on each fork, 3 that's it. We have two on the north fork, but 4 the second one runs even closer to 5 Connecticut, but they are all two-lane roads 6 and it is a lot of miles to the Long Island 7 Expressway. And the AEC said that they would 8 not consider the safety or evacuation 9 questions until the plant was built. And they 10 set us the responsibility, and the cost should 11 have been on Washington's doorstep, but it's 12 been on our shoulders. The same with 13 Millstone that's been operating. Those plants 14 have been open and shut and open and shut and 15 releasing their radioactive steam for twenty 16 years, and we are frightened. 17 I have an unusual number of friends on 18 Shelter Island who have had breast cancer and 19 an unusual number of friends on the east end 20 who have cancer. My mother and my sister have 21 both had breast cancer. I believe, and I 22 really sincerely wish -- it's nice to know 23 your chairman is a woman -- but ourselves, our 24 mothers and our grandmothers our daughters, we 25 deserve your consideration. Thank you.

2	MR. MADDEN: Pete Maniscalko.
3	MR. MANISCALKO: Good morning my name is
4	Pete Maniscalko, and I come from Manorville,
5	and I asked the clown to be here with me as
6	the perfect metaphor for this gathering being
7	an absolute joke. And it's amazing that you
8	folks can sit here and represent yourself to
9	be caring for human beings and the environment
10	when you are in fact the Nuclear Regulatory
11	Commission part of a Deaf Cult. It is you
12	folks, the Nuclear Regulatory Commission that
13	serves as the bishops of the priesthood of
14	that Deaf Cult, and you will anoint any one of
15	these deaf machines without caring about a
16	human life, without caring about the
17	environment. It's absolutely disgraceful.
18	It's your responsibility in approving the
19	Shoreham nuclear power plants without an
20	evacuation plan after Suffolk County citizens
21	said to you that the populous could not be
22	safely protected and evacuated. You gave a
23	license.
24	You people treat nuclear safety as an
25	absolute joke, but it's no laughing matter for

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us. It was not you who shut down the

Millstone nuclear facilities. It was a Time

magazine cover story covering whistle-blowers.

They forced Millstone in our impartment and
you never have lifted a finger to protect
human life or human safety in this Deaf Cult.

You cannot protect life 'cause you don't care about life. It's antithetical for you to do the right thing. It is your job to be here to protect nuclear investors. Don't you tell us that you have no economic interest. You're here to protect the nuclear investors, and all they want is their money, and they don't care about any of us on Long Island, our lives or environment. I happen to be friends of Navajo people. There's no Native American on this counsel or as part of NRC. No lover of the earth would sit with you on that counsel. It is their elders that say that to take uranium out of the ground it's sinful. It's because there's uranium in the ground that causes the ground to give rain and desert areas but you don't know it because you don't care about the Earth or the people; in addition, you're going

2	to approve the Crown Point Reservation. You
3	haven't poisoned that land enough; you haven't
4	poisoned that children enough. It's genocide.
5	Those kids have 65 times higher leukemia rates
6	than kids of this culture. I'm going to say
7	to you if any of you are decent human beings,
8	you would come forward to us and beg our
9	forgiveness for what you've done in terms of
10	murdering this environment and acting
11	willfully to kill people that we are part of.
12	It's an absolute disgrace and you should be
13	tried in the Hague for crimes against
14	humanity.
15	MR. MADDEN: Next is Susan Gilbert.
16	MS. GILBERT: Susan Gilbert is my name.
17	I live in Aquabogue. I went to jail some time
18	ago for the Shoreham nuclear fiasco, and I
19	don't think any 10-year old child could be
20	here and listen to all the things people have
21	said and not know that anyone who supports
22	nuclear power is I don't know what word you
23	can use for them, but people who really do not
24	care. The world is full of people who do not
25	care because of vested interest of some

2	sort. The most important thing all your
3	graphs and how large the plume can be, all
4	that bullshit has nothing to do with human
5	lives and a lovely, beautiful place with
6	estuaries, delicate places with fish and birds
7	means nothing to you.
8	How could you restart one of those
9	nuclear plants? They are out of date and they
10	cause nothing but disaster. There's no
11	emission that's acceptable, no emission
12	whatsoever that's acceptable. And anyone who
13	says it is some small percentage just can't
14	care about human beings and life on this
15	planet. Thank you.
16	MR. MADDEN: Sally Booth.
17	MS. BOOTH: My name Sally Booth, mother
18	educator and fifth generation Long Islander.
19	Listening to these people talk has reminded me
20	that my family has cancer clusters, mother,
21	father, brother and sister all having
22	different forms of cancer, but that's not why
23	I've come here. I've come to thank our
24	representatives for standing against
25	Millstone.

Thi conling here as a member of the
community of Sag Harbor and my friends and
neighbors worried about the lack of an
evacuation plan. I don't think it can be said
too many times and I'll get to my main
point I think until there is an adequate
evacuation plan, there is one thing Northeast
Utilities and the government officials can do,
that's provide potassium iodide in case of
accident. It's not stock-piled in New York,
not pre-distributed to the population,
although this drug is a thyroid blocker. It
allows the thyroid to block absorbing
radiation.

They say in Chernobyl with children with rare forms of cancer that they wouldn't have had if they had been given potassium iodide.

Polish patients were administered potassium idodide when the Chernobyl cloud came over Poland, which, by the way, it was more than 10 miles away from Chernobyl, but the officials had to run around the country looking for the tops of the bottles. We want to avoid disastrous and chaotic situations like that.

2	We want potassium iodide to be stockpiled and
3	for a 50-mile radius around Millstone. I've
4	been to the American Thyroid Association and
5	the NRC supports this. I've been to my doctor
6	to my pharmacist they don't know what I'm
7	talking about. I give them the research I've
8	done in the library. I think our medical
9	personnel should be educated. I think our
10	physicians and pharmacists, I think school
11	nurses should have a supply. I think
12	hospitals too should be provided. I think the
13	public should know about it, and I've been
14	told the reason it's not happened yet is
15	because they worry that it will scare the
16	public too much. I think it's worth risking a
17	mild hysteria now instead of mass hysteria in
18	case of accident. Thank you very much.
19	MR. MADDEN: Next is Sister Jean Clark.
20	SISTER CLARK: I live in East Marion,
21	which is, in case some of you don't know, it's
22	very close to Orient Point and close to the
23	nuclear reactor, but that's not the main
24	reason I'm here today, because I think my own
25	personal life is not the most important

issue. It's the life of, totally, of future generations of all species, that's what we're talking about.

And I have a wonderful sense today, even though this is a terrible topic, because it is the thing that is creating tremendous change here on Long Island, both with Brookhaven National Laboratory, which has leaked tritium into our ground water and pollution into the Peconic and Millstone 2 has been given the approval of the NRC, unfortunately, to restart, and Millstone 3, and they're not disconnected issues, it's all the same people. It's all the same issue.

I guess because there's so little time
and so many wonderful things have been said, I
would like to support the rage that people
feel because I think rage is a positive thing
when you're talking about life of a whole
planet. It's not just the life of Long
Island; it's not the life of Hanford on the
west coast or Chernobyl, it's the life of the
planet, the life of our water, the source of
our life, and we are the people living this

It's a tremendous issue and it creates rage
when we feel it. I guess the question is:
Where is the rage directed? That's why I'm
standing like this, because I don't want to
exclude you, I want to create a round table
because I think the days of speaking to the
experts is over. I know it's over in the
church, it's over everywhere. Because we now
know that we are all responsible.

We're all responsible. And when Tina talked about how our taxes are being used, you know, if we hold back the tax, we say we're not going to pay for this. The Nuclear Regulatory Commission of course has a tremendous responsibility for the future of the planet; so I would like to speak today because I think sometimes we're thinking too small. It was science that gave us the photo in 1969 of our home. I began a not-for-profit corporation five years ago called "Homecoming, Coming Home to Long Island," but there's another piece to it, knowing our place in the universe because that photo needs to come into

2	our psyche, because when you hear the
3	ridiculous statement the wind doesn't come
4	from Connecticut, just look at the planet and
5	the water. The Peconic River and the rivers
6	in Chernobyl, I mean there's one water system
7	on the planet, and I think it's important that
8	we feel outraged about our own land, and I do
9	too, I think we need to put it in the
10	perspective of the planet. That's what's at
11	stake. It's the fish are important, I don't
12	think just for humans, but there was a lesson
13	that we gained from that that we are one
14	species among many species, that's how we're
15	going to live. And the water system, the
16	water is part of our community. I stood
17	outside today with the sign "Save the Sound,
18	Shut it Down" because the Sound, not just the
19	Sound, but the whole system of water, is our
20	life system. And I speak for the people of
21	the future and all species of the future, I
22	would like to speak for the water. If the
23	water could scream, I think none of us would
24	ever sleep.
25	So I would hope and I know my time is

2	up I would hope whether or not whether the
3	transcript gets whenever it goes, I would hope
4	that some of you have heard what we have said.
5	Hopefully you could change your minds about
6	things you approve of especially the standard,
7	the acceptable risks, they're not
8	acceptable. Thank you so much.
9	MR. MADDEN: Our next speaker is I'm
10	going to have a hard time making it out
11	appears to be William Horner.
12	MR. HORNER: I would like to say that
13	the Nuclear Regulatory Commission and the NRC
14	has failed to educate us on nuclear energy,
15	also if they want to educate us on nuclear
16	energy they would let us go into the Shoreham
17	nuclear power plant and the plant in
18	Connecticut and tour the plants like News 12
19	has. They have failed to do that. They have
20	also failed to strengthen the way of
21	electricity and the way it's run. They have
22	also failed to make other means of alternative
23	electricity, like hydroelectric which could
24	have been done on the Shoreham plant and the
25	Millstone plant, they have failed to make

hydroelectric or wind-turbine power plants in Long Island and the whole entire east coast.

I also think that in discrimination
we're paying your tax dollars; we're paying
your salary; we're paying your salary; we're
paying for that plant, and we're not able to
see what it looks like inside. I mean come
on, if it wasn't for us you wouldn't be
here. So therefore, I think this thing should
have been shut down a long time ago.

They had the nerve to tell us to shut down our reactor at Shoreham in the meantime they have a bad reactor. They have nerve telling us to shut down Shoreham when they have a goddamn reactor running itself. I live in a rented place. My rent goes to my taxes, but I have a say in this, but why is people sitting there right now when you is doing nothing about it? If I was in charge I would take the Shoreham power plant -- first of all I think it could have been evacuated -- you've done things pretty backwards, it's totally wrong. The NRC has mislead us. Also they mislead us on we know what the meanings are

2	when the Shoreham power plant melts down. Why
3	don't you tell us what the meaning is when
4	radioactive fluid goes into the water? You
5	always talk about uranium, and if the plant
6	has an accident, but the radiation going into
7	the air why don't you be aware of radiation
8	going to the water and the danger to us? You
9	have failed to do that. So therefore, hey,
10	you people should not be on the board. You
11	shouldn't have a job. For Christ's sake, the
12	people in Shoreham shouldn't have a job. The
13	people in Connecticut shouldn't have a job.
14	You failed to educate the public so therefore,
15	I don't think you should be paid. It's that
16	simple. Thank you very much.
17	MR. MADDEN: Arthur Kretski.
18	MR. KRETSKI: My name is Arthur Kretski.
19	Thank you for coming here today. I know it's
20	your job, but I have one question for all of
21	you: Have any of you not been touched by
22	cancers in your family or friends or
23	neighbors? Has anyone of you not been touched
24	by cancer?
25	NRC PANEL: (Indicating.)

2	MR. KRETSKI: Is your answer, yes? It's
3	not an issue with you people. It's known by
4	many in this audience the fact that by the
5	power of the nuclear power plants, you are
6	adding to the terrific risk that someone is
7	going to have the same tragedy coming to them.
8	If it was your child or spouse or your parent
9	and you realize that the little bit of nuclear
10	tide that they had ingested or gotten through
11	the environment just through their immune
12	system, wouldn't that be enough to say that
13	the policies that we have had in the past
14	weren't really worthwhile in the future? No
15	one would say that they'd like to sacrifice
16	their own child to the industry that has been
17	causing an increase in cancer.
18	I think that we are in a war zone. We
19	are being exposed by radiological
20	contamination which our government has been
21	not able or willing to reduce. In fact, it is
22	apparent that the interest of corporate
23	America overrides the health and safety of our
24	communities.
25	If the NRC continues to open nuclear

If the NRC continues to open nuclear

2	power plants to the opposition of the
3	community; it then becomes the community's
4	responsibility. So the question is not
5	whether nuclear power is safe enough to
6	operate, since safe enough to the industry is
7	the people are still alive; it's they just can
8	not operate if the NRC cannot do it properly.
9	Then the public is going to have to go
10	back to the corporations that are supporting
11	these corporations and boycott them. Dan's
12	Paper, he states that the corporations that
13	have profited as a result in this opening of
14	the Northeast Utilities plant and I quote,
15	"Morgan Stanley, Dean Witter, Citicorp,
16	Solomon Smith Barney." These are the
17	companies that if we don't want to have
18	Northeast Utilities and other nuclear
19	facilities just bankrolled at our community's
20	expense, we should not support these
21	companies. We should get in touch with
22	anybody who has an interest in it and say get
23	rid of it. It worked in South Africa and it
24	can work in the United States.
25	The other thing that is also apparent

2	that the three corporations that made some
3	money on these three plants are General
4	Electric, Westinghouse and Combustion
5	Engineering; is that correct, they were the
6	three main manufacturers?
7	NRC PANEL: (Indicating.)
8	MR. KRETSKI: So you have a great
9	opportunity. You're at the beginning of a
10	wave of public opinion. You can either get in
11	front of the wave and start it here today and
12	go against what happened when you hooked-up
13	Unit 3, and I think that all these plants, the
14	policy of the NRC should be to reduce these
15	plants in number and start to shut them down
16	and decontaminate this earth from the number
17	of toxic waste that they're citing the public
18	with the responsibility of dealing
19	with. Thank you.
20	MR. MADDEN: Tom Deland.
21	MR. DELAND: Good afternoon. I don't
22	know where to start. I guess my interest in
23	radioactivity came when I was a kid and I ate
24	snow, and my mother said don't eat it. My
25	mother said it's radioactive. My uncle used

2	to work for Westinghouse. I said look at
3	illnesses with coal, but look at Northeast
4	Utilities, and I don't know if you read the
5	papers around here, maybe we should send them
6	to you, but there's a high rate of high
7	tritium cancer in East Hampton. I know
8	Northeast Utilities is very conscientious and
9	they wait until the wind is blowing over the
10	ocean to have an accident, so unfortunately is
11	East Hampton over the ocean; so if any fallout
12	happens to fall, I'm thankful that Northeast
13	Utilities brought you here and will pillory
14	over you, and I hope you do the same to them.
15	I'm no nuclear engineer and I'll tell
16	you, if we can tell you anything, that what we
17	believe is wrong with that, hopefully that
18	will help. Shoreham didn't get off the ground
19	because of the issue with the saltwater
20	cooling system. This was a major flaw. This
21	was something that should have not happened.
22	This 40-year design that's really a test case
23	for it. I don't think nuts and bolts that is
24	holding that's assembly there whatever,
25	something is going to fail there. That's a

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2	liability. But anyway, something's written
3	down here.
4	Economic factors behind it, I'm
5	wondering are they going to start it up today?
6	I know you're trying to hear a lot of
7	arguments today and decide whether they have
8	got it ironed-out and LIPA can supply them
9	with power, or where would they get it? If
10	it's a good sign, I think we can all cut-back
11	on power consumption and everybody can have
12	some and to decommission this thing is going
13	to cost a lot of money, and I'm sure they
14	brought you here because they have to have a
15	foot in the door. I'd rather worry about
16	paying for decommissioning this thing rather
17	than have to worry about them venting over
18	East Hampton and wherever.
19	MR. MADDEN: We'll take a recess here.
20	(Whereupon a brief recess was
21	taken.)

MR. MADDEN: We're ready to resume our

MR. SCHRODER: Hi, my name is William

Schroder. I'm speaking for the Coalition

speakers, Mr. William Schroder.

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2	Against Millstone. Among other things the
3	Atomic Energy Acts with a responsibility for
4	regulations to protect the health and safety
5	of the public. The NRC has developed planning
6	regulations that require and I quote,
7	"Reasonable assurances and adequate protective
8	measures," and the NRC is hiding behind
9	bureaucracy and we need more. First of all
10	Fisher's Island is within the 10-mile
11	emergency planning zone and list, a working
12	violation of law and common sense. These
13	people would be trapped on an island.
14	Secondly, Long Island shores are just 11
15	miles from Millstone and have unique as well
16	as jurisdictional boundary issues. We must
17	have a specific evacuation plan, and if one
18	cannot be instituted, the NRC is ignoring the
19	people. They are charged with protecting the
20	public; we are not protected. This is
21	blatantly irresponsible and unethical. Where
22	is the democracy? Where is the justice? The
23	NRC isn't responding to our concerns and is
24	ignoring the very principals in which our
25	nation was founded.

2	Finally it fails to comply with the
3	Clean Water Act and demonstrates at best
4	blatant violation of the law and as for
5	fishery, Millstone is indiscriminately
6	polluting the same fishery that New York State
7	is trying to clean-up, the Long Island Sound,
8	as the NRC violates the Clean Water Act,
9	pollutes the water and kills the fish. There
10	is not any justification for operating this
11	plant. We live in the shadow of this troubled
12	facility without an evacuation plan. If there
13	was, we couldn't evacuate. So logic would say
14	that the situation is counter intuitive and
15	should be stopped.
16	At a public meeting two nights ago a
17	representative from Northeast Utilities was
18	asked why. The truth is simple: Money and
19	greed, however the only answer the
20	representative could offer was that the plant
21	is there, and it produces a lot of power, an
22	absurd answer. I think anyone would agree do
23	we ignore common sense and refuse doing
24	turnarounds because they already started in
25	that direction. We know better now, yet we

2	continue.
3	This technology is dangerous and harmful
4	and must stop. There is only one solution, it
5	is simple, shut it down.
6	MR. MADDEN: Julie Penny. Carol
7	Morrison? Celia Darrows? Jenny Leven?
8	Connie Judson? Barbara Laden? Bob McElvy?
9	Adrian Drake?
10	MS. DRAKE: I'm one of the last ones
11	standing here today. Good afternoon, my name
12	is Adrian Drake. I'm the Senior Environmental
13	Aide for Group for the South Fork, which is a
14	non-profit environmental advocacy organization
15	in Bridgehampton. We work in to protect the
16	natural resources and rural character of Long
17	Island and are supported for by over 3,000
18	individuals and families and businesses.
19	It's astounding to me that the Nuclear
20	Regulatory Commission is even considering
21	restarting the Millstone Unit 2 reactor while
22	Unit 3 is still in the Category 2 watch list
23	with five unscheduled shutdowns in the past
24	seven months. It seems to me that the NRC is
25	rewarding Northeast Utilities for below par

I have three main concerns about the

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2 performance.

restart of Unit 2 and the continued operation of Unit 3. We seem to be the forgotten island here. The NRC and Northeast Utilities have included Connecticut their decision making, but have forgotten or blatantly ignored Millstone's proximity to Long Island, New York. This is apparent in the lack of consideration given to east end residents in the event of an accident. Northeast Utilities Emergency planning only encompass a 10-mile radius for evacuation. Does that mean at the 10-mile demarcation point the radiation will just disappear? No. It means that the residents of the east end will be forced to deal with a nuclear emergency on their own with no where to go. The NRC, by allowing Millstone the operation of Millstone at such a close proximity to Long Island, should be required to include the east end in their emergency preparedness plans. If they had, they would

have realized it's impossible to evacuate us;

however, the NRC have repeatedly denied our requests for them to do so.

The second problem is that of the 50-mile embargo zone. In case of an accident, the NRC and Northeast Utilities has the right to embargo products within that 50-mile zone that of course encompasses the twin forks.

Here on the east end we have some of the most fertile soils in New York. In case of an accident, these will be rendered useless and our farming population will have their livelihoods stripped from them. This farming community has the right to be included in your decision-making process.

Also here on the east end we have the Peconic estuary which is one of only 27 nationally designated significant estuaries in the United States. These waters are the home to a multimillion dollar shellfishing industry as well as the basis of for a multimillion dollar tourist industry. Now these fishermen and other users of the estuary have the right to be considered in your decision-making process. As you can see here on the east end

2	most of our incomes are directly related to
3	the environment.
4	You say these limits are set up by NRC
5	regulations, obviously these regulations are
6	not good enough.
7	The last topic I would like to discuss
8	is one that I mentioned at the last hearing we
9	had on the north fork regarding Unit 3 is the
10	post-accident sampling system. It's not been
11	operational since 1988. PASS program obtains
12	and analyzes samples under post-accident
13	conditions. A letter written to Northeast
14	Utilities by James Wiggins, Director of
15	Division of Reactor Safety says, and I
16	quote. "The failure to adequately maintain
17	the PASS and the failure to provide adequate
18	procedures and training for operation of the
19	PASS under post-accident conditions could have
20	resulted in the inability to collect and
21	effectively analyze samples following an
22	accident. The information obtained from the
23	PASS is necessary to accurately reflect plant
24	radiological conditions in order to make the
25	appropriate mitigation and protective action

2	recommendations following an accident. It
3	appears that the failure to maintain an
4	adequate PASS program was caused by
5	ineffective management oversight." It
6	represents "A significant lack of attention
7	towards licensed responsibilities; therefore,
8	this violation has been categorized at
9	Severity Level 3 in accordance with the
10	General Statement of Policy and procedure for
11	NRC Enforcement Actions." This is the same
12	company that you will let run another reactor?
13	Millstone 2 has already been loaded with
14	fuel and the NRC has been briefed by Northeast
15	Utilities that they will be ready for an end
16	of March restart; that shows us that this
17	exercise here today is not in good faith.
18	Most of the people here today also gave
19	comments regarding the restart of Unit 3.
20	Those comments were ignored.
21	The NRC's flagrant disregard for the
22	people of Long Island is inexcusable. We
23	deserved to be included in the decisions that
24	directly affected us; however, you have chose
25	to ignore us. So we will do everything to

2	shut you down. Whether or not the comments
3	gathered today will be officially included in
4	your decision on Unit 2, you have made a
5	formidable enemy, and we will not be ignored
6	any longer, thank you.
7	MR. MADDEN: That finishes up with the
8	speakers within this First Congressional
9	District. We'll now go to folks that signed
10	up from outside the area. Nancy Burton.
11	MR. MCELVY: Bob McElvy. I realize it's
12	late so I'll just ask for a couple of simple
13	questions in one word answers are okay. I'd
14	like to set the scenario: Suppose we have a
15	triple Chernobyl. All three goes at the same
16	time. There are problems throughout the
17	United States. If that happened today is
18	there any special provision to take you
19	government officials away from here so you
20	don't get hit with it?
21	MR. SHERON: No.
22	MR. MCELVY: You know of no contingency
23	plan to take government officials away?
24	MR. SHERON: I'm not aware of any.
25	MR. MCELVY: Let's assume that we're all

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2	in this together, and you got the word, what
3	direction would you head? I'll give you some
4	examples: North, south, east, west, what
5	direction would you head?
6	MR. KANTOR: You're postulating a
7	hypothetical situation that there's no answer
8	to.
9	MR. MCELVY: That's how we feel. What
10	direction would we head? Could you tell me as
11	far as you know, what is the closest site
12	where there's a continuous monitoring of
13	radiation fallout from this spot? Do you know
14	where that is?
15	MR. ESSIG: Probably Brookhaven National
16	Lab.
17	MR. MCELVY: Probably, you're not
18	certain; you're not certain?
19	There's none on the east end, but if you
20	have devices to detect fallout don't go west.
21	It might be right to go east. Do you know if
22	it would be worthwhile to install such devices
23	to continuously monitor the fallout and
24	perhaps install an early-warning system?

MR. KANTOR: We don't have any

116 1 2 requirements for off-site monitoring, but 3 there are monitors on each effluent site and 4 we would take actions based on plant 5 conditions before any radiation would be 6 released. That's the objective of our 7 emergency planning. MR. MCELVY: You're familiar with 8 9 Chernobyl? 10 MR. KANTOR: Yes. 11 MR. MCELVY: You see the problem, we 12 don't know which way to go. There's no 13 information for us. You can't then abandon 14 us. You can't say let's turn it on and say 15 we'll all take a chance. Is that what you 16 plan to do when you do; is that the decision, 17 turn it on, we'll take a shot? MR. KANTOR: The plans are if there are 18 19 any problems the off-site governments are to 20 be the first to be notified, and they in turn 21 would be given information so they would be

would be given information so they would be given information to make a decision.

MR. MCELVY: Given the information. I gave you the scenario, what do you think the appropriate response should be?

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2	MR. KANTOR: I can't give you an answer.
3	MR. MCELVY: There is no reasonable
4	answer for us. Do you understand that? There
5	is no reasonable answer for us. You can't
6	turn that thing on and expose us to that
7	potential danger. That makes no sense at
8	all. I mean if the Russians were in the bad
9	old days of war, we'd be going to war.
10	MR. MADDEN: Ladies and gentlemen.
11	We're through with the Long Islanders from the
12	First Congressional District.
13	To note: There's going to be a meeting
14	on March 18th in Connecticut for interested
15	citizens to address the NRC, but I promised
16	Nancy Burton a chance at the podium. Then we
17	will have to get out of here at 2:00. We've
18	gone through everybody that we've had signed
19	up for this district.
20	MR. MANGIALI: I signed up to speak, Sal
21	Mangiali from Connecticut.

MR. MADDEN: We'll have an opportunity

AUDIENCE MEMBER: Let him talk.

MR. DEAN: The purpose of this meeting

to speak in Connecticut.

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2	is for the local citizenry. We have had
3	plenty of opportunity, we've heard Sal talk
4	many a time. I'm not afraid of Sal.
5	MR. MADDEN: Tom, proceed with Nancy.
6	AUDIENCE MEMBER: The venue for the
7	March 18th meeting, what is the venue for the
8	town?
9	MR. DEAN: Waterford, Connecticut.
0	MS. BURTON: Good afternoon, I'm Nancy
1	Burton. I'm an attorney and I've taken notes
2	and I notice there are at least four people
3	who were here, and I would ask the people who
4	came across the Sound as I have to share
5	information with this community, to speak. I
6	would certainly give up a portion of my time
7	so those people could speak. I know
8	Mr. Mangiali. He may be here speaking for
9	himself today, but I know he's with an
20	organization that, in fact, has
21	representatives who are in New York State,
22	very concerned about what is going on in this
23	state with regard to nuclear power.
24	I do also want to note that during the
25	break I was at the table, and my name was on

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the list on the table, and I was told by

Mr. Dean and told I wouldn't be able to speak,

although I have come across the Sound, I find

this conduct absolutely offensive and

unacceptable.

First I have two gifts for the gentleman of the NRC. One is something from today's Hartford Current newspaper, the second section, sub page four. I'm here to speak briefly to two points, one evacuation and two deja vu. This is to evacuation. This is a public notice that appears in the Current to residents, visitors and businesses in Lyme and Old Lyme (handing). Recently due to a miscommunication to SNET the advertisements taken out by Northeast Utilities in the Old Saybrook Telephone Directory were removed. This version of emergency instructions is for residents and visitors in case of emergency power pertains to emergencies in Lyme and Old Lyme Connecticut. This information is being mailed to residents and businesses in Lyme and Old Lyme during the month of February, 1999 in the unlikely event in an emergency or

2	incident at the Millstone Nuclear Power Plant.
3	The emergency system EAAS may refer the
4	general public to these emergency
5	instructions." In other words, in the event
6	of an emergency, you can expect if you live in
7	this unfortunate neighborhood in Connecticut
8	that the police inform you to go to the yellow
9	pages to tell you what the heck to do;
10	however, if you go to your yellow pages, there
11	won't be any information. Then it goes on:
12	You are directed to evacuate from home and Old
13	Lyme and so on if you have any questions,
14	please contact your local Emergency Management
15	Office. I have a question for the emergency
16	representatives of the NRC, and I'd like to
17	ask them when they have most recently
18	conducted a trial test of the emergency
19	procedures with Dr. Henry Lee?
20	MR. KANTOR: I'm not familiar with Henry
21	Lee, but I think the last full participation
22	exercise at Millstone was in August, 1997, if
23	I believe the plume exposure pathway and then
24	an ingestion pathway in October of 1997.
25	There's a representative from Northeast

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2	Utilities, Steve Hook.
3	MS. BURTON: Were those full-scale, true
4	live evacuations of every school, of every
5	hospital, of every day-care center and every
6	elderly care convalescent center within 10
7	miles of the nuclear power plant?
8	MR. KANTOR: No. I'm sure you are aware
9	that the public would not be evacuated in an
10	exercise.
11	MS. BURTON: Has there ever been a full,
12	true-life evacuation?
13	MR. KANTOR: By your definition,
14	"true-life" evacuation, including school
15	children.
16	MS. BURTON: I'm asking if it has ever
17	been done. If it has ever been tested?
18	MR. KANTOR: I think the answer is no.
19	MS. BURTON: You know the answer is no,
20	so please don't equivocate.
21	MR. KANTOR: The answer is no.
22	MS. BURTON: Has there been any form of
23	evacuation tests that requires full Y2K
24	testing for Millstone?

AUDIENCE MEMBER: Have your computer

	400
1	122
2	systems been tested for Y2K?
3	MS. BURTON: Today's New York Post page
4	three. One of my Senators in Connecticut,
5	Senator Dodd is quoted as saying to everybody
6	in the country: "Let any responsible
7	household prepare and will have to have on
8	hand a two to three day supply of food and
9	water" because he has no confidence that this
10	country is prepared for December 31st of this
11	coming year. And I'd like to leave this with
12	you (handing) that's a fairly frightening
13	quotation from Senator Dodd, and it leads to
14	the question related to evacuation as to
15	whether or not the community around the
16	Millstone plant is Y2K prepared right now in
17	terms of evacuation? MR. SHERON: Are I
18	familiar with the NRC's program with insuring
19	that the plants will be Y2K compliant?

Millstone plant is Y2K prepared right now in
terms of evacuation? MR. SHERON: Ar
familiar with the NRC's program with insuring
that the plants will be Y2K compliant?

MS. BURTON: Correct. That there's no
compliance yet.

MR. SHERON: Yes. It's not 2,000 yet.

We've asked by July 1st.

MS. BURTON: You didn't seem to be
familiar with that name, Henry Lee?

2	MR. KANTOR: No, I'm not familiar with
3	Henry Lee. Actually the evacuation of
4	Millstone is what we refer to as off-site area
5	of responsibility. The lead emergency contact
6	is FEMA.
7	MS. BURTON: So why are you here today?
8	Are you not prepared to answer questions about
9	evacuation situation at Millstone.
10	MR. KANTOR: I'm prepared to answer
11	questions that fall within the NRC's
12	responsibility.
13	MR. MADDEN: You're 10 minutes. We've
14	probably got eight or nine other people and
15	they're going to need this room shortly, so if
16	we could speed it up.
17	MS. BURTON: Dr. Henry Lee may be
18	familiar to us. He is a forensic pathologist,
19	however he doesn't practice that full-time now
20	because he also has a position in Connecticut
21	as full-time Director of Public Safety. I
22	wish you could tell us what tests you have
23	gone through with Dr. Henry Lee on tests,
24	practical tests of the Emergency Evacuation
25	Plan for Millstone, especially since Henry Lee

1	124
2	maintains a busy schedule of public speaking
3	and making appearances in the media in
4	addition to having full-time assignment to the
5	public safety in the State of Connecticut.
6	MR. SHERON: We haven't because as we
7	said before, we are not familiar with
8	Dr. Lee.
9	MS. BURTON: Well, you know he's
10	familiar with Millstone.
11	MR. SHERON: I have no idea.
12	MS. BURTON: Wouldn't you be concerned
13	to know about his credentials to perform
14	emergency evacuation for all of southeast
15	Connecticut if not all of Long Island?
16	MR. SHERON: If he has a concern, I
17	think he has the obligation to bring it
18	forward to the NRC. We are not familiar with
19	him, and we have not had any dealings with
20	him, I can't help you.
21	MS. BURTON: Is that the same for you,
22	Mr. Dean?
23	MR. DEAN: Absolutely.
24	MS. BURTON: I would suggest that before

the NRC considers, even considers before

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2	let me go back, I have a quick question. I
3	understand that Millstone 3 is scheduled
4	shortly for shut down for refueling?
5	MR. DEAN: I think spring, maybe.
6	MS. BURTON: Of this year?
7	MR. DEAN: This year.
8	MS. BURTON: Is there any coincidence to
9	the fact that the NRC is tentatively
10	scheduling it's meeting on Unit 2 restart with
11	the planned outage of Unit 3 at that time?
12	MR. DEAN: No. Our planned meeting is
13	am April 14th.
14	MS. BURTON: No coincidence?
15	MR. DEAN: No.
16	MR. SHERON: No.
17	MS. BURTON: With respect to Millstone
18	3, and 2, I will suggest and I'm speaking
19	not just for myself, but I'm speaking with
20	every reasonable, sane person I have occasion
21	to talk to in my home state, that before you
22	give consideration to restart of Unit 2, that
23	there be full satisfaction, that's in true
24	life there could be emergency evacuation of

the area that is encompassed in the license

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for Millstone 2 and that it can be and is compliant with the Y2K and if you can't do that, then don't even think about restarting Millstone 2 because we're fed-up with you and if anyone in the state of Connecticut wants to call a press conference and I know it's not to get attention and as you have heard from this community tonight, which is very well-informed 10 because it considers Millstone to be in its backyard, which is unfortunate, the jig is up. 12 That brings me to my second point which 13 is deja vu. I came over here a year ago when 14 NRC was readying to restart on Millstone 3. I 15 recall that the panel was led by Dr. William 16 Travers. I don't recall that any of you 17 individuals were there, maybe I'm mistaken, 18 but Dr. Travers isn't here today, as you know, 19 he has the top position at the NRC, Dr. 20 Travers was very truthful when he assured the community that whatever they had to say a year 22 ago about the lack of an evacuation plan for 23 Long Island would not have anything to do with 24 the restart of Millstone. He was right. The

entire community here was ignored and the lack

2	of evacuation plan was not considered by
3	Dr. Travers, so we have full-faith in
4	Dr. Travers as far as that goes. What we do
5	not have full-faith in is his acts and that
6	led to a report to the NRC that Millstone 3
7	was ready to restart. Dr. Travers has been
8	under investigation, the Special Projects
9	Office has been under investigation because
10	there was misrepresentation and there was
11	potential criminal misconduct with respect to
12	the operations of it appears that there were
13	incentives which led to the decision to
14	restart Millstone 3, that is what we now know
15	after the fact. We didn't know that
16	then. Based on the fact that there is an
17	ongoing investigation of the earlier
18	investigation, we must tell you, you must not
19	start until all of the culpable
20	misrepresenting individuals are brought to
21	whatever forum is appropriate and that the
22	public can have assurance that justice has
23	been done to the wrongdoers who were harassers
24	to the heroic whistle blowers at Millstone.
25	MR. MADDEN: Sal.

2	MR. MANGIALI: I feel like I want to say
3	thank you. It's just something like we feel
4	we need to be polite. I'm just wore-out, we
5	have been dealing with Northeast Utilities. I
6	live a mile from the Connecticut Yankee
7	reactor.
8	We have been dealing with them for six,
9	seven years now. We have been lied to. We
10	have been deceived. They constantly are
11	strategically misrepresenting the truth. I
12	was looking for the article in the paper
13	today. It's in a box of newspaper articles we
14	have been collecting but Connecticut Yankee
15	had gotten records on this investigation that
16	they had at Connecticut Yankee a few years
17	before it was prematurely shut down, shut down
18	12 years prior to its license agreement
19	because of imprudent management and gross
20	safety violations, lack of radiological
21	control. These are very, very series issues
22	and when you have a nuclear power plant being
23	operated imprudently, it's a danger to people
24	not only living near the reactor, their
25	children, but people outside the evacuation

2	zone as well, as I'm sure you all know it
3	doesn't stop at 10 or 50 miles. It goes where
4	the wind's blowing. It kills for years and
5	years and years.
6	Millstone 3 we have been dealing with
7	the issues there since before the Time
8	magazine article came out, the harassment has
9	had a chilling effect on the work force over
10	there where they don't want to come forward
11	and raise issues because they were afraid they
12	would be driven mad by the company and NRC or
13	they will lose their job. They are a very
14	important safety barrier in atomic reactors.
15	When they have safety concerns, they should be
16	listened to. They should be supported by the
17	NRC. The NRC doesn't support and protect the
18	whistle blowers; in fact, they have turned
19	names back to the utilities.
20	We have been told hundreds and hundreds
21	of these meetings what they are venting
22	sessions for the public. No matter how valid
23	our concerns are, no matter how legitimate.
24	Look at Northeast's record. You never say you
25	people remember, right, we're sorry. We

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really screwed up.

The GAO report that came out that found that you guys are underfunded, understaffed and you can't do your job. These are atomic reactors; its hundreds of people's lives, and it's very hard, difficult to sacrifice. Hard to read their reports and to not be heard by them. And mostly what we do is try and educate the public and press. Since this is just a venting session, I have a really great idea, and I think it would be much healthier for the people to have a different kind of venting session, and I think you should allow us to throw eggs at you all. It's truly what you people are worth. Northeast Utilities, these people should be in jail for Christ's sake, criminal negligence. What I brought today are invisible eggs because you know, I have a wife and family. I can't go to jail just yet. You know I want you to know if anyone in the audience would care to have some of these invisible eggs -- and this is a symbolic gesture of how fed up the public is of the utilities getting their way whenever

2	they want and the Nuclear Regulatory
3	Commission either not doing their job, which
4	is scary enough, and what's even scarier, to
5	exactly do your job of protecting an industry
6	what was based on lies to begin with.
7	MR. MADDEN: Tom. That's it ladies and
8	gentlemen.
9	MR. SCHNEIDER: I just need two minutes
10	of your time. Long Island. My name is Roger
11	Schneider. I live in Huntington. I'm in
12	favor of atomic energy. It happens in nature,
13	but our nature is much smarter. It puts it
14	93 million miles away from the earth.
15	I wasn't sure if I wanted to speak.
16	I've come to meetings of the NRC for a couple
17	decades now. I guess I've probably been
18	arrested more than most of you have attended,
19	and, you know, that you want to start
20	Millstone, that you want to say it's okay.
21	This is the same NRC that said the Three Mile
22	Island accident would never, never happen,
23	which it did. It's the same NRC that said
24	Brookhaven reactor is safe. The amazing thing
25	it's safe and the next thing is that the DOE

would like to appear.

I'm sure you all have children in your lives, grandkids, children, nieces or nephews and for me it's what's really important. I don't know you. I don't know you personally, the Commission, I don't like you or dislike you. I would hope that you could look at yourself and answer the question.

Seventeen years ago we stood outside the Shoreham plants with my oldest son, he was five then. He would listen to us talk. He would ask me why are they doing this? I would give him the answers: People say we need power; people say we need power. He said, would say: Why are you doing this? And I would give him the reasons again. He was the one that had the most intelligence. There was really no reasons. If there really is no good reason to do it, there really is no good reason to do it.

I'm appealing to you as people, as parents, as grandparents, and I hope you can talk to the NRC and talk amongst yourselves there. I'm willing to trust you to make the

2	right decision I don't trust your agency.
3	I'm willing to trust you as people. I hope
4	you can find it in your hearts. Thank you.
5	MR. MADDEN: Thank you very much.
6	MR. SHERON: Would like to have closing
7	comments?
8	MR. MADDEN: I would like to reassure
9	everybody here. We came here to hear your
10	concerns and to listen to and understand
11	them. I wasn't going to tell anybody, I was
12	born and raised in Huntington. I graduated
13	from Harbor Fields High School. I now work
14	for the government. I've got family here. I
15	have an aunt and uncle, two cousins, whole
16	family. I understand the way you feel.
17	My job is to go back and all these
18	gentlemen here, and we will make all of your
19	concerns known to our commissioners. I can't
20	tell you how they will vote. The five
21	commissioners are appointed by the President
22	of the United States. They all vote in a
23	democratic process. If three or more
24	commissioners vote not to the open the plant
25	they don't open it. If three or more vote to

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open it, it opens. I can't tell you how they
will vote. The staff, not just myself, there
is a number of different individuals in our
regional office.

As I said at the opening remarks, if there are any groups that wish to find time to speak to our Commission you need to submit a request in writing to the Secretary of the Commission and hopefully if time permits, you will be allowed to address our NRC Commissioners. But I just want to assure you that we will take this back. I've spoken with my supervisor, Mr. Collins and Mr. Travers and I assure you that this transcript and all the comments here will be sent to our Commissioners for their consideration, and I just want to thank you for coming out. I know this is very emotional for a lot of you, and I understand your feelings, and I've taken a lot of pages of notes and I'm sure my other colleagues have, and I want to assure you that this message will be taken back to our Commission.

AUDIENCE MEMBER: I would like to ask

2	why all decisions that has to do with things
3	on Long Island, things within the United
4	States, if United States want a power plant to
5	open, if you want to build this, if you want
6	to build that, if you want to spend money on a
7	nuclear reactor, why don't you wait until
8	November when people vote for the president,
9	vote for the representatives, then they vote
0	for the project instead of just building
1	something and it don't open. People tell you,
2	oh, if you build this it won't open; if you
3	build that it won't open; if you build it, it
4	won't open. Why don't you wait until November
5	when the voters vote for the president, vote
6	for the governor, vote for the
17	representatives then they'll have the ballot.
8	Yes, we want this open, or we want this bill.
9	You don't do it if you to did you get an
20	idea. This is just a partial of Long
21	Island. If you done that then you'll have
22	more of an outcome of what the people want and
23	what the people don't want. That should go
24	for everything that's built or everything
25	that's opposed that's voting for. Thanks.

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2	CERTIFICATION
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4	I, Florence V. Wiles, Notary Public for
5	the State of New York, do hereby certify:
6	THAT the within transcript is a true
7	record of the testimony given.
8	I further certify that I am not related by
9	blood or marriage, to any of the parties to
10	this action; and
11	THAT I am in no way interested in the
12	outcome of this matter.
13	IN WITNESS WHEREOF, I have hereunto set my
14	hand this 1st day of March, 1999.
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18	Florence V Wiles
19	Florence V. Wiles
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